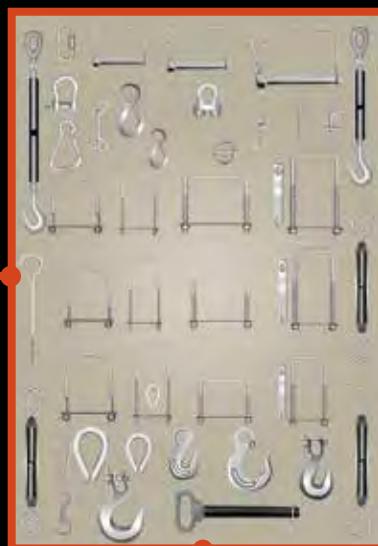


papeo®

AUTOMOTIVE AND INDUSTRIAL FASTENERS
ATTACHES AUTOMOBILE ET INDUSTRIEL



paulin®

H. Paulin & Co., a division of The Hillman Group Canada ULC



Since 1920, Papco has been manufacturing and merchandising quality automotive fasteners for original equipment and the aftermarket. Today there are over 15,000 items in the Papco line providing extensive coverage for all types of domestic and import vehicles and fastening applications. The company occupies over 700,000 square feet of space including 4 manufacturing facilities, 9 distribution centres and the head office located in Toronto. A leader in fastener and fitting merchandising, Papco provides innovative storage systems for efficient stocking and selling of its many products.



H. Paulin is ISO 9001 Certified and all catalogues, price lists and application data are available electronically and online.

Detailed application and specifications for:

Wheel Parts, Expansion Plugs, Drain Plugs, Body Shop Fasteners, Brass Fittings, Metric Fasteners, Non-Ferrous Fasteners, Agricultural Hardware and Brake/Fuel Line Repair products are published separately and posted on our website.



Depuis 1920, Papco fabrique et mets en marché des attaches de qualité pour automobiles comme équipement original et pour l'après-marché. Aujourd'hui, il existe plus de 15,000 items Papco qui offrent un très vaste choix de produits pour véhicules domestiques et importés, ainsi que pour toute sorte d'application d'attaches. La compagnie possède une surface de 700,000 p.c. d'espace qui inclus 4 sites de fabrication, 9 centres de distribution ainsi qu'un noyau central de distribution et bureau-chef situé à Toronto. Un chef de file dans la mise en marché de pièces et d'attaches, Papco offre un système innovateur d'entreposage pour distribuer et vendre ses nombreux produits.



H. Paulin a obtenu la certification ISO 9001. Tous les catalogues, listes de prix et données d'application sont disponibles en version électronique et en ligne.

Applications et spécifications détaillées pour :

Les pièces de roue, bouchons d'expansion, bouchons de vidange, attaches à carrosserie, attaches en laiton, attaches métriques, attaches non ferreuses, attaches pour l'agriculture et réparations pour canalisations de frein/d'essence sont publiés séparément et disponibles sur notre site web.

ASSORTMENTS ASSORTIMENTS

A stack of five red metal toolboxes is shown, each with a different label. The labels include: 'PHILIPS TAPPING SCREWS AND TAMMAGEDRESD PHILIPS', 'STEEL COTTERS SOUFILLES DE', 'MACHINE SCREWS VIS DE MECANIQUE', and 'SNAP RING CROUS'. To the left, an open toolbox shows a list of items: '1/4 x 3/8', '1/4 x 1/2', '1/2 x 3/4', '1/2 x 1', '1/2 x 1 1/2', '1/2 x 2', and 'Limited MIL 4N3'.

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UTILITY ASSORTMENTS

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'SUPER-SERVICE' ASSORTMENTS

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












GARAGE ASSORTMENTS ASSORTIMENTS POUR GARAGE

Papco® Garage Assortments are available in transparent plastic containers. You can see your stock of small fasteners—it is kept neat and handy. Your work bench is clear—yet the right fastener is available when you need it.

- Contains popular items used in every garage daily
- Contents are Bright Plated
- Quantity of each item is based on popularity
- Each assortment contains only listed items — no “odds and ends”
- Refills of individual items available from standard stock
- You get a wide range of sizes for any repair job for a minimum investment
- Three plastic compartments — speed up selection



020-047

GARAGE ASSORTMENTS Order by Stock Number			
020-010 Machine Screws Pg. 105  Round Square/Slot Drive Contains 130 Screws, 45 Nuts Screws: 6-32 x 3/8, 1/2, 3/4, 1", 1"-1/2; 8-32 x 3/8, 1/2, 3/4, 1", 1-1/2; 10-32 x 3/8, 1/2, 3/4, 1", 1"-1/2; Nuts: 6-32, 8-32, 10-32	020-024 Tapping Screws Pg. 111  Hexagon Head Contains 100 Screws 8 x 1/2; 10 x 3/8, 1/2, 5/8, 3/4; 14 x 1/2, 5/8, 3/4, 1", 1-1/4; 5/16 x 1"	020-040 Snap Rings External Pg. 174  Contains 60 Snap Rings 8 Sizes of 268-500 Series for 1/8" to 1/2" dia. shafts	
020-011 Machine Screws Pg. 106  Flat Head – Square Drive Contains 130 Screws, 45 Nuts Sizes same as listing for 020-010	020-026 Tapping Screws Pg. 111  Pan Head Slot 4 x 1/2; 6 x 1/2, 3/4, 1"; 8 x 1/2, 3/4, 1", 1-1/4; 10 x 5/8, 3/4, 1", 1-1/4; 12 x 3/4, 1"; 14 x 3/4, 1"	020-041 Snap Rings External Pg. 176  Contains 43 External Rings 6 Sizes of 268-600 Series Sizes: 5/32, 3/16L, 1/4, 5/16, 3/8, 9/16	
020-012 Machine Screws Pg. 107  Round Head - Phillips Contains 100 Screws, 50 Nuts 6-32 x 3/8, 1/2, 3/4; Nuts 8-32 x 3/8, 1/2, 3/4; Nuts 10-32 x 3/8, 1/2, 3/4; Nuts	020-027 Metric Trim Screws Pgs. 48  Pan Head, Oval Head – Phillips Contains 100 Screws, Metric Trim Screw Pan HD PLTD, Metric Trim screw Oval HD PLTD Round Washer HD POZI-DRIV®: 230-302, 230-304, 230-305	020-042 Snap Rings Internal Pg. 176  Contains 50 Internal Rings 10 Sizes of 268-200 Series Sizes: 1/2, 5/8, 3/4, 13/16, 7/8, 1", 1-1/8, 1-1/4, 1-1/2	
020-015 Speed Nuts Pg. 134  Flat Type Contains 160 Nuts 240-089, 091, 100, 101, 120, 158, 108, 127	020-028 Hole Plugs Pg. 179  Contains 47 Plugs 314-018, 020, 022, 024, 026, 030, 034	020-043 Square Head Pipe Plugs Pg. 202  Contains 20 Plugs 260-901, 902 & 903	
020-016 Speed Nuts Pg. 135  Formed Type Contains 65 Nuts 240-226, 228, 232, 242, 243, 247, 250, 267	020-030 Finishing Washers Pg. 101  Standard & Flush Types Contains 200 Washers 162-971, 973, 975, 977, 979, 988, 990, 994	020-044 Stove Bolts Pg. 104  Round Head Socket/Slot Drive; Contains 68 Bolts & Nuts: 10-24 x 1/2, 10-24 x 3/4, 10-24 x 1", 10-24 x 1-1/4, 10-24 x 1-1/2, 10-24 x 2, 1/4-20 x 1/2, 1/4-20 x 3/4, 1/4-20 x 1", 1/4-20 x 1-1/4, 1/4-20 x 1-1/2, 1/4-20 x 2"; Nuts: 10-24, 1/4-20	
020-017 Speed Nuts Pg. 136  Push-on Type Contains 160 Nuts 240-320, 325, 331, 335, 355, 365, 370	020-031 S.A.E. Washers Pg. 93  Small sizes Contains 400 Washers No. 2, No. 4, No. 6, No. 8, No. 10, 1/4	020-045 Stove Bolts Pg. 104  Flat Head, Square Drive; Contains 68 Bolts & Nuts: 10-24 x 1/2, 10-24 x 3/4, 10-24 x 1", 10-24 x 1-1/4, 10-24 x 1-1/2, 10-24 x 2", 1/4-20 x 1/2, 1/4-20 x 3/4, 1/4-20 x 1", 1/4-20 x 1-1/4, 1/4-20 x 1-1/2, 1/4-20 x 2"; Nuts: 10-24, 1/4-20	
020-018 Speed Nuts Pg. 137  Tubular Type Contains 70 Nuts 240-430, 431, 432, 469, 471, 472	020-032 Oversize Drain Plugs Pg. 171  Contains 7 Plugs with gaskets 263-711, 712, 713	020-046 Square Head Set Screws Pg. 68  Contains 35 Screws 1/4 x 1/2, 3/4, 5/16 x 1/2, 3/4; 3/8 x 1/2, 3/4, 1"; 7/16 x 1", 1/2 x 1", 2"	
020-020 Woodruff Keys Pg. 177  Contains 100 Keys 302-020, 030, 040, 050, 060, 080, 100, 110, 130, 150, 190, 200	020-033 Cotter Pins Pg. 78  Contains 340 Cotter Pins 1/16 x 3/4, 1"; 3/32 x 1", 1-1/2; 1/8 x 1", 1-1/2; 5/32 x 2"	020-047 Lock Washers Pg. 95  Contains 235 Washers 3/16, 1/4, 5/16, 3/8, 7/16, & 1/2	
020-021 Woodruff Keys Pg. 177  Contains 29 Large Keys 302-190, 200, 210, 214, 215, 220, 240 250, 257, 270, 280, 290, 291, 292	020-034 Tooth Lock Washers Pg. 96  Internal Type Plated Contains 225 Washers 3/16 x 1/4, 5/16, 3/8, 7/16 & 1/2	020-048 Expansion Plugs Pg. 164  Contains 50 Plugs 260-008, 010, 014, 018, 020, 024, 026, 028, 030, 034, 036, 039, 045, 054, 057, 069, 130, 144	
020-022 Throttle Rod Clips & Retainers Pg. 204  Contains 104 pieces 262-008, 009, 010, 011, 014, 015, 054, 056, 060, 062, 064, 073, 075, 076, 078, 262-203, 205, 206, 208	020-035 Tooth Lock Washers Pg. 96  External Type Plated Contains 225 Washers Sizes: #10 (3/16), 1/4, 5/16, 3/8, 7/16, 1/2	020-050 Taper Pins Pg. 84  Contains 46 Taper Pins 00 x 1", 1-1/2; 0 x 1", 1-1/2; 1 x 1", 1-1/2, 2" 2 x 1-1/4, 1-1/2, 2"; 3 x 1-1/4, 1-1/2, 2" 4 x 2", 2-1/2; 5 x 1-1/2, 2", 2-1/2	
020-023 Tapping Screws Pg. 116  Oval Head, Phillips Contains 100 Screws 6 x 1, 1-1/4 - Oval Regular 8 x 3/4, 1", 1-1/4, 1-3/8, 1-1/2, 1-3/4 10 x 1 - Oval Small	020-038 Inch & Metric Drain Plugs Pgs. 48  Contains 9 Inch & Metric Drain Plugs 4 of 1/2-20 STD., 3 of 12mm x 1.75, 2 of 14mm x 1.5	020-051 Taper Pins Pg. 84  Contains 36 Large sizes 4 x 1-1/2, 2", 2-1/2; 5 x 1-1/2, 2", 2-1/2; 6 x 2", 2-1/2, 3", 7 x 3"	

Note: Contents of assortments subject to change with market.

GARAGE ASSORTMENTS ASSORTIMENTS POUR GARAGE

GARAGE ASSORTMENTS Order by Stock Number			
020-052	'Palnuts' Self-Threading. Contains 100 Nuts 9 sizes for 1/8" to 5/16" dia. studs in regular.	Pg. 139	020-073 Hitch Pin Clips Contains 40 Clips 255-303, 310, 316, 321, 325, 326
020-053	Tensilock Flange Nuts Contains 50 Nuts 118-014, 016, 018, 020 & 022	Pg. 66	020-074 'Palnut' Lock Nuts Regular & Washer Types — Inch Contains 100 Nuts 242-016, 018, 020, 022 242-108, 110, 114, 116
020-054	Nylon Drain Plug Gaskets Contains 60 Gaskets 263-816, 817, 818, 820, 824 & 828	Pg. 171	020-075 'Palnut' Lock Nuts Regular & Washer Types — Metric Contains 100 Nuts 243-004, 005, 105, 106
020-055	Keys Lock Nuts Contains 75 Nuts 119-006, 008, 010, 011, 014, 015, 016 & 018	Pg. 66	020-076 Bolt Retainers Inch sizes Contains 100 Retainers 242-314, 316, 318, 320, 322
020-056	Brass Washers Contains 100 Washers 162-810, 812, 814, 816, 818, 820 & 822	Pg. 99	020-077 Bolt Retainers Metric Sizes Contains 100 Retainers 243-306, 308, 310, 312
020-057	Fender Washers Contains 71 Washers 1/4 x 1-1/4 ; 5/16 x 1", 1-1/4 ; 3/8 x 1-1/2	Pg. 98	020-078 'U' Nuts Multi-Thread — Inch Contains 65 Nuts 240-614, 616, 617, 618
020-058	Steel Spacer Washers Contains 125 Washers 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 3/4, 7/8, 1", 1-1/8, 1-1/4, 1-3/8 & 1-1/2	Pg. 100	020-079 'U' Nuts Multi-Thread — Metric Contains 50 Nuts 241-604, 605, 606, 607, 608, 609, 610
020-059	Fibre Washers Contains 130 Washers 1/32" Thick — 162-203, 206, 209, 211, 212, 214, 215, 210, 221. 1/16" Thick — 162-256, 259, 261, 262	Pg. 97	020-080 'U' Nuts Single-Thread — Inch Contains 65 Nuts 240-708, 709, 710, 714, 715
020-061	Universal Clevis Pins Contains 15 Pins 255-044, 054, 064	Pg. 81	020-081 Blind Well Nuts Contains 20 Nuts 6-32, 8-32, 10-32, 1/4-20
020-062	Clevis Pins Contains 41 Pins 255-225, 226, 228, 230, 231, 235, 236, 237, 238, 241, 242, 244, 246, 251	Pg. 82	020-083 Copper Washers Contains 100 Washers 162-860, 864, 866, 868, 870, 872
020-063	Utility Springs Compression & Extension Types Contains 100 Springs	Pg. 216	020-084 'Pushnut' Fasteners Contains 100 Fasteners 242-406, 408, 410, 414, 416, 418, 422; 243-404, 405
020-064	Pozi-Lok® Nuts UNC Coarse Thread Contains 40 Nuts 1/4, 5/16, 3/8, 7/16 & 1/2	Pg. 65	020-087 Socket Pipe Plugs Contains 20 Pipe Plugs 260-921, 922 & 923
020-065	Pozi-Lok® Nuts UNF Fine Thread Contains 40 Nuts 1/4, 5/16, 3/8, 7/16 & 1/2	Pg. 65	020-088 Cable Clamps Contains 40 Nylon Clamps 1/4, 3/8, 1/2, 5/8, 3/4, 1"
020-067	Wiring Terminals Contains 45 Terminals 569-422, 425, 426, 432, 461, 462, 464, 466, 467, 473, 500, 512, 516, 522, 531	Pg. 189	020-090 Sert-A-Nuts Contains 20 Inserts - plus Installation Tools 6-32, 8-32, 10-24, & 1/4-20
020-070	6-Lobe Trim Screws Oval Head Contains 70 Screws 231-205, 206, 209, 210, 213, 219	Pg. 119	020-091 Snap Fasteners Contains 25 Fasteners 400-980, 981, 982, 983, 984, 985, 997
020-071	6-Lobe Trim Screws Pan Head Contains 70 Screws 231-251, 252, 257, 264	Pg. 119	020-092 Lift-The-Dot® Fasteners Contains 20 Fasteners 400-900, 902, 903, 904, 913
020-072	O-Rings Contains 78 Rings 15 sizes from 1/8" to 3/4" I.D.	Pg. 178	020-093 Turn Fasteners Contains 20 Fasteners 400-901, 905, 910, 911, 912
020-096	Hose Clamps Contains 28 Fuel Injection Hose Clamps 1/4, 5/16, 3/8	Pg. 82	020-097 Hose Clamps Contains 55 Constant Tension Hose Clamps 3/8, 7/16, 1/2, 5/8, 3/4, 1"
020-125	Metric Cap Screws I.S.O. Coarse Thread Contains 82 Screws M4 x 16; M5 x 16, 20, 25; M6 x 16, 25, 35.	Pg. 48	020-126 Metric Cap Screws I.S.O. Coarse Thread Contains 25 Screws M8 x 16, 20, 25, 35; M10 x 30, 40, 50.
020-127	Metric Hex Nuts I.S.O. Coarse Thread Contains 110 Nuts M4, M5, M6, M8, M10, M12	Pg. 48	020-128 Metric Lock Nuts Nylon Collar — Pozi-Lok® Contains 33 Nuts. M4, M5, M6, M8, M10
020-129	Metric Flat Washers Contains 235 Washers 4mm, 5mm, 6mm, 8mm, 10mm	Pg. 48	020-130 Metric Lock Washers Contains 300 Washers 4mm, 5mm, 6mm, 8mm, 10mm
020-132	Metric Socket Set Screws Contains 29 Screws M4 x 5, 10; M5 x 10, 15; M6 x 8, 12, 20; M8 x 8, 12, 20.	Pg. 49	020-133 Metric Machine Screws Contains 210 Screws & Nuts M4 x 6, 12 ; M5 x 10, 16 ; M6 x 10, 16, 20
020-134	Metric Cotter Pins Contains 275 Pins 1.5 x 16; 2 x 20; 3 x 25, 40; 4 x 50	Pg. 49	020-135 Metric Spring Pins Contains 64 Pins 2 x 16; 2.5 x 18; 3 x 40; 4 x 18, 36; 5 x 36, 50; 6 x 50
020-200	Tapping Screws Pan Head — Socket Steel Contains 175 Screws 6 x 1/2; 6 x 5/8; 8 x 5/8; 8 x 3/4; 8 x 1; 10 x 1/2; 10 x 3/4; 10 x 1	Pg. 111	020-201 Wood Screws Flat Head — Socket Steel Contains 160 Screws 6 x 1/2; 6 x 5/8; 6 x 3/4; 8 x 3/4; 8 x 1; 8 x 1-1/4; 10 x 1; 10 x 1-1/4
020-207	Washers Washers (Flat & Locks) Assortment Work-Savers Kits. Assort sizes of Flat & Lock Washers Zinc Plated.	Pg. 96	020-210 Brass Wood Screws Contains 155 pieces — 8 sizes Flat Socket Head — 6 x 1/2, 3/4, 1"; 8 x 3/4, 1", 1-1/4, 1-1/2 Round Socket Head — 6 x 3/4
020-212	Stainless Steel Fasteners Contains 110 pieces — 8 sizes 6 x 3/4; 8 x 3/4, 1"; 10 x 1, 1-1/2 Pan Socket 6 x 3/4, 1"; 8 x 1" Oval Socket Tapping Screws No. 6, 8 Finishing Washers	Pg. 235	

Note: Contents of assortments subject to change with market.

**UTILITY ASSORTMENTS
ASSORTIMENTS UTILITAIRES**

**FOR GARAGE AND HARDWARE USE
POUR GARAGE ET UTILISATION DU MATÉRIEL**

These practical assortments enable every garage and repair shop to carry a useful stock of these popular fasteners.

- Every size in an individual compartment
- Sturdy, reinforced fibreboard display boxes with plastic trays
- Wide range of popular items at small cost
- Refills available from standard stock
- Suggested retail codes shown in lid
- Contents Bright Plated
- 5-1/2" W x 11-1/4" L x 1-1/2" D



020-353

**UTILITY ASSORTMENTS
ASSORTIMENTS UTILITAIRES**

UTILITY ASSORTMENTS Order by Stock Number								
	020-310 Wing Nuts Forged Steel Contains 151 Wing Nuts 8-31, 10-24, 1/4-20, 5/16-18, 3/8-16	Pg. 64		020-328 Socket Head Cap Screws Contains 36 Screws 1/4 x 3/4, 1", 1-1/2; 5/16 x 3/4, 1", 1-1/2; 3/8 x 1", 1-1/2; 7/16 x 1-1/2; 1/2 x 1-1/2	Pg. 71		020-348 'Conelock' Locknuts U.N.F. Fine Thread Contains 90 Nuts 1/4, 5/16, 3/8, 7/16, & 1/2	Pg. 62
	020-311 Wheel Nuts Contains 40 Wheel Nuts 558-014, 016, 027, 044, 047, 100; 559-125, 150	Pgs. 49 186		020-329 Clevis Pins Universal Type Contains 24 Pins with Cotter Pins 255-044, 054, 064, 074, 084, 106	Pg. 81		020-349 'Conelock' Locknuts U.N.C. Coarse Thread Contains 90 Nuts 1/4, 5/16, 3/8, 7/16, & 1/2	Pg. 62
	020-312 Tapping Screws Contains 495 Screws, Pan & Oval Slot Pan - 6 x 3/8, 1/2, 3/4, 1"; 8 x 3/8, 1/2, 3/4, 1"; 10 x 1/2, 3/4, 1"; 14 x 1" Oval - 6 x 3/4, 1"; 8 x 3/4, 1"; 10 x 3/4, 1"	Pg. 111		020-330 Carriage Bolts Contains 70 Bolts & 70 Nuts 1/4 x 1", 1-1/2; 5/16 x 1", 1-1/2, 2; 3/8 x 1", 1-1/2, 2, 3; 1/2 x 2, 3, 3-1/2; 5/8 x 3", 4"	Pg. 67		020-351 Tension Washers Contains 210 Washers 3/16, 1/4, 5/16, 3/8, 7/16, & 1/2	Pg. 100
	020-313 Cotter Pins Contains 1000 Cotter Pins 1/16 x 3/4, 1", 1-1/2; 3/32 x 3/4, 1", 1-1/2; 1/8 x 1", 1-1/2, 2"; 5/32 x 1-1/2	Pg. 79		020-331 Machine Screws Round Head - Square/Slot Drive Contains 320 Screws & 320 Nuts 4-40 x 1/2, 3/4; 6-32 x 3/8, 1/2, 3/4, 1"; 8-32 x 3/8, 1/2, 3/4, 1", 1-1/2, 2"; 10-32 x 1/2, 3/4, 1", 1-1/2	Pg. 106		020-352 Plain Steel Washers Contains 379 Washers (5.5 lbs.) 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, & 5/8 - Bolt Sizes	Pg. 92
	020-314 Hammer-Lock Cotter Pins Contains 800 Pins 1/16 x 3/4, 1", 1-1/2; 3/32 x 3/4, 1", 1-1/2; 1/8 x 1", 1-1/2, 2; 5/32 x 1-1/2	Pg. 80		020-332 Square Head Pipe Plugs Contains 42 Plugs 1/8, 1/4, 3/8, 1/2	Pg. 202		020-353 Tapping Screws Contains 500 Pan Head Socket Screws 4 x 1/2; 6 x 3/8, 1/2, 3/4, 1"; 8 x 3/8, 1/2, 3/4, 1", 1-1/4; 10 x 1/2, 5/8, 3/4, 1"; 12 x 3/4; 14 x 1"	Pgs. 5 111
	020-315 Speed Nuts Flat Type Contains 325 Nuts 240-090, 091, 097, 100, 101, 107, 120, 121, 127, 160	Pg. 137		020-333 Machine Screws Flat Head - Square Drive Contains 350 Bolts & 350 Nuts	Pg. 106		020-354 Wood Screws Contains 460 Flat & Round Head Socket Screws Flat - 4 x 1/2; 5 x 5/8; 6 x 3/4; 8 x 3/4, 1", 1-1/4, 1-1/2; 10 x 1/2 Round - 4 x 1/2; 5 x 5/8; 6 x 3/4; 8 x 1"	Pg. 108
	020-316 Speed Nuts Formed Type Contains 110 Nuts 240-210, 220, 227, 243, 246, 247, 248, 249, 263, 268	Pg. 137		020-336 Acorn (Cap) Nuts Zinc Alloy - Nickel Plated Contains 87 Nuts 6-32, 8-32, 10-24, 1/4-20, 5/16-18, 3/8-16, 1/2-13	Pg. 64		020-355 6-Lobe Trim Screws Contains 140 Oval & Pan Head Screws 231-205, 206, 209, 210, 213, 219, 251, 252, 257, 264	Pg. 120
	020-317 Speed Nuts Push-on & Tubular Contains 275 Nuts 240-320, 325, 340, 350, 355, 365, 370, 375, 410, 415, 430, 431, 440	Pg. 137		020-338 Hitch Pin Clips Contains 105 Clips 255-303, 306, 307, 308, 310, 311, 316, 320	Pg. 82		020-356 Brass Wood Screws Contains 380 Flat & Round Head Socket Screws Flat - 4 x 1/2; 5 x 5/8; 6 x 3/4; 8 x 3/4, 1", 1-1/4, 1-1/2; 10 x 1/2 Round - 4 x 1/2; 5 x 5/8; 6 x 3/4; 8 x 1"	Pg. 109
	020-318 'E-Z Seal' Expansion Plugs Contains 13 Plugs 263-548, 556, 564, 572, 580, 588, 596, 604, 612, 620, 628, 633, 644	Pg. 166		020-339 Lock Washers Contains 505 Washers 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 3/4	Pg. 95		020-358 Anchor Nuts Contains 150 Anchor Nuts Complete coverage	Pg. 151
	020-319 Spring Pins Contains 116 Pins 3/32 x 1/2, 1"; 1/8 x 1/2, 1"; 5/32 x 3/4, 1-1/2; 3/16 x 1", 1-1/2; 1/4 x 1", 1-1/2; 5/16 x 1-1/2; 3/8 x 2"	Pg. 83		020-340 Tooth Lock Washers Internal & External Types Contains 900 Washers No. 6, No. 8, No. 10, 1/4, 5/16, 3/8, 7/16, 1/2	Pg. 96		020-425 Metric Cap Screws Fine Thread Series Contains 100 Screws & Nuts	Pg. 49
	020-321 Socket Set Screws Contains 120 Screws: 8-32 x 3/16, 8-32 x 1/4, 10-24 x 3/16, 10-32 x 3/16, 1/4-20 x 1/4, 1/4-20 x 3/8, 1/4-28 x 1/4, 5/16-18 x 3/8, 5/16-18 x 1/2, 5/16-24 x 5/16, 3/8-16 x 1/2, 3/8-16 x 3/8	Pg. 75		020-341 S.A.E. Washers Contains 370 Washers 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 9/16 & 5/8	Pg. 93		020-426 Metric Cap Screws I.S.O. Coarse Thread Contains 160 Screws & Nuts	Pg. 49
	020-322 Brass Cotter Pins Contains 500 Pins 3/64 x 3/8; 1/16 x 3/4, 1", 1-1/2; 3/32 x 3/4, 1", 1-1/2; 1/8 x 1", 1-1/2, 2	Pg. 80		020-342 Utility Springs Extension & Compression Contains 83 Springs 311-604, 605, 606, 608, 609, 610, 611, 612, 615, 616, 618, 676, 677, 678, 684	Pg. 216		020-450 Specialty Retainers Contains 190 pieces of the most popular specialty rivets.	Pg. 151
	020-324 Stove Bolts Round Head - Square/Slot Drive Contains 200 Bolts & 200 Nuts: 10-24 x 1/2, 10-24 x 3/4, 10-24 x 1", 10-24 x 1-1/2, 1/4-20 x 3/4, 1/4-20 x 1", 1/4-20 x 1-1/2, 1/4-20 x 2", 10-24, 1/4-20	Pg. 104		020-343 Cotter Pins Large sizes - Contains 195 Pins 5/32 x 2"; 3/16 x 2", 2"-1/2; 1/4 x 2", 2"-1/2, 3"; 5/16 x 2"-1/2, 3"; 3/8 x 3"	Pg. 79			
	020-326 Cap Screws U.N.F. Fine Thread Contains 105 Screws 1/4 x 3/4, 1", 1-1/2; 5/16 x 3/4, 1", 1-1/2; 3/8 x 1", 1-1/2; 7/16 x 1-1/2; 1/2 x 1-1/2	Pg. 60		020-344 Square Head Set Screw Contains 66 Screws 1/4 x 1/2, 1"; 5/16 x 3/4, 1", 1"-1/2; 3/8 x 3/4, 1", 1"-1/2; 1/2 x 1", 2"	Pg. 68			
	020-327 Cap Screws U.N.C. Coarse Thread Contains 105 Screws Sizes same as listed for 020-326	Pg. 60		020-447 Hex Nuts U.N.C. & U.N.F. Contains 133 Nuts 1/4, 5/16, 3/8, 7/16, & 1/2	Pg. 60			

Note: Contents of assortments subject to change with market.



























MASTER ASSORTMENTS ASSORTIMENTS GÉNÉRAUX

- Assortments are packed in a sturdy, metal container with high-strength, moulded plastic compartments and hinged lid
- Individual compartments separate items for quick selection
- Illustrations and retail price codes shown on grease-resistant lid label
- Curved, 'coin-drawer' bottom makes removal easy
- Refills available in standard packages or Papco® Handy-Paks
- Carrying handle and safety snap lock for greater convenience
- Merchandise size: 9-3/4" W x 13-3/4" L x 2" D



022-091 Stax-Six Cabinet – See page 9.

Assortments or Assortment Drawers NOT included.

MASTER ASSORTMENTS Order by Stock Number			
<p>020-500 Compression Fittings Contains 99 Fittings 660-3, 660-4, 660-5, 660-6, 661-3, 661-4, 661-5, 661-6, 662-3, 662-4, 662-5, 662-6, 668-2A, 668-3A, 668-4A, 668-5A, 669-2A, 669-3A, 669-4A, 669-5A</p> 	<p>020-604 Brake Bleeder Screws Pg. 242 Contains 63 Pieces 904-200, 201, 203, 204, 206, 209, 212, 213, 218, 219, D142-3, -4, -5, -6, DS141-3, -4, -5, -6, DS141-4-3, PC1176, PC1177, PC1178, MA300, MC300</p> 	<p>020-613 Tapping Screws Pg. 116 Contains 530 Pan, Oval Regular, Oval Small Head Phillips Screws Pan – 6 x 1/2; 8 x 1/2, 3/4; 10 x 1/2, 3/4 Oval Reg. – 6 x 3/4, 1"; 8 x 3/4, 1; 10 x 5/8, 1" Oval Small – 8 x 1/2, 3/4, 1"; 1-1/8, 1-1/4, 1-1/2; 10 x 3/4, 1", 1-1/2 230-205, 207, 302, 304, 305</p> 	
<p>020-501 Flare Fittings Contains 45 Fittings 441-3, 441-4, 441-5, 441-6, 442-3, 442-4, 442-5, 442-6, 446-4A, 446-5A, 448-3A, 448-4A, 448-4B, 448-5A, 448-5B, 448-6B, 449-4A, 449-5B, 449-6B</p> 	<p>020-605 Vacuum Connectors Pg. 221 Contains 138 Pieces 904-901, 902, 920, 922, 923, 924, 932, 939, 941, 960, 965, 975, 976, 990, 991, 992, 339</p> 	<p>020-614 Woodruff Keys Pg. 177 Contains 210 Keys 302-010, 020, 030, 040, 050, 060, 070, 080, 090, 100, 110, 121, 130, 150, 152, 160, 180, 200, 210, 240</p> 	
<p>020-502 Inverted Flare Contains 84 Fittings 141-3, 141-4, 141-5, 141-6, LS141-3, LS141-4, 142-3, 142-4, 142-5, 142-6, 148-3A, 148-4A, 148-5A, 148-5B, 148-6B, 149-3A, 149-4A, 149-5A, 149-5B, 149-6B</p> 	<p>020-606 Drain Cocks & Fittings Pg. 205 Contains 119 Fittings D39B, D40B, D60-3, -4, -5, -6, D61-3, -4, -5, -6, D62-3, -4, -5, -6; 260-902, 903, 904, 951, 952, 953, 957, 958</p> 	<p>020-615 Tapping Screws Pg. 112 Hexagon Head – Fender Washers Contains 280 Screws – 125 Washers 8 x 1/2; 10 x 3/8, 1/2, 5/8, 3/4; 14 x 1/2, 5/8, 3/4, 1", 1-1/4; 5/16 x 3/4, 1", 1-1/2; 3/8 x 1, 1-1/2; 162-394, 395, 396, 397, 398</p> 	
<p>020-503 Pipe Fittings Contains 71 Fittings 101-A, 101-B, 103-A, 103-B, 109-A, 109-B, 109-C, 110-BA, 110-CB, 110-DC, 112-A, 112-B, 112-C, 115-A, 115-B, 115-C, 124-A, 124-B, 124-C, TF-8</p> 	<p>020-607 Drain Plug Gaskets Pg. 171 Contains 210 Gaskets 263-800, 801, 802, 803, 804, 805, 807, 808, 809, 810, 815, 816, 817, 818, 855, 856, 860, 870, 873, 875</p> 	<p>020-617 Spee-Drill® Screws Pg. 114 Contains 1000 Screws 6 x 3/8; 7 x 1/2; 8 x 1/2; 10 x 1/2, 3/4 Also includes Magnetic Chuck</p> 	
<p>020-505 Fuel Line Fittings Contains 70 Fittings P1537, P1551, P1555, P1556, P1557, P1560, P1561, P1564, P1565, P1566, P1570, P1571, P1572, P1581, P1582, P1598, 101-C, 307-001, 307-002, 307-008</p> 	<p>020-608 Wing Nut and Hood Props Pg. 203 103-010, 014, 016, 018; 247-808, 809, 813, 823, 861; 263-314, 316, 324, 325, 326; 700-106, 108</p> 	<p>020-618 Cotter Pins Pg. 79 Contains 1230 Pins 1/16 x 1/2, 3/4, 1", 1-1/4, 1-1/2; 3/32 x 3/4, 1", 1-1/4; 1/8 x 1-1/2, 1-3/4, 2; 5/32 x 1-1/2, 2"; 3/16 x 1-1/2, 2"</p> 	
<p>020-506 Hose Barbs Contains 59 Fittings 9125-4A, 9125-4B, 9125-5A, 9125-5B, 9125-6B, 9125-6C, 9125-8C, 9125-8D, 9125-10C, 9125-10D, 9125-12D, 9125-12E, 9126-4A, 9126-4B, 9126-6B, 9126-6C, 9126-8D, 9129-4, 9129-6, 9129-8</p> 	<p>020-609 Carburetor Clips Pg. 204 Contains 293 Clips 262-008, 009, 010, 011, 014, 015, 054, 056, 062, 064, 073, 075, 076, 078, 080, 084, 088, 268-516</p> 	<p>020-619 S.A.E. Washers Pg. 93 Contains 1200 Washers 1/8, 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 3/4, 7/8, 1</p> 	
<p>020-507 Hydraulic Brake Fittings Contains 52 Fittings DS141-3, DS141-4, DS141-5, 142-3, 142-4, 142-5, PC1176, PC1177, PC1190, PC1191, PC1192, 7818, 7828, 7829, 7897, 7908, 7910, 7911, 7912</p> 	<p>020-610 Taper Pins Pg. 84 Contains 100 Pins 00 x 1, 1-1/2; 0 x 1, 1-1/2; 1 x 1, 1-1/2, 2" 2 x 1-1/4, 1-1/2; 2; 3 x 1-1/4, 1-1/2, 2" 4 x 1-1/2, 2, 2-1/2; 5 x 1-1/2, 2, 2-1/2, 3"</p> 	<p>020-620 Plain Steel Washers Pg. 92 Contains 1615 Washers 1/8, 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 3/4</p> 	
<p>020-600 Wood Screws Pg. 109 Flat & Round Head – Socket Contains 850 Screws 4 x 1/2, 3/4; 5 x 5/8; 6 x 3/4, 1, 1-1/4, 1-1/2; 8 x 3/4, 1, 1-1/4, 1-1/2; 10 x 3/4, 1, 1-1/2 – Flat Socket 4 x 1/2; 5 x 5/8; 6 x 3/4; 8 x 3/4, 1, 1-1/4; 10 x 1-1/2 – Round Socket</p> 	<p>020-611 Bumper Bar Bolts Pgs. 50 143 Contains 68 Bolts & 68 Nuts 245-153, 160, 161, 164, 165, 167, 172, 173, 174, 175, 182, 183, 184, 220, 221; 101-916, 918, 920, 922; 700-008</p> 	<p>020-621 Lock Washers Pg. 95 Contains 1257 pieces 1/8, 5/32, 3/16, 1/4, 5/16, 3/8, 7/8, 1/6, 1/2, 9/16, 5/8, 3/4, 7/8, 1"</p> 	
<p>020-601 Brass Wood Screws Pg. 109 Flat & Round Head – Socket Contains 735 Screws Sizes same as listed for 020-600</p> 	<p>020-612 Tapping Screws Pg. 112 Pan, Oval & Hex Head – Slot Contains 937 Screws Pan – 6 x 3/8, 1/2, 3/4, 1"; 8 x 3/8, 1/2, 3/4, 1"; 10 x 1/2, 3/4, 1"; 14 x 1 Oval – 6 x 3/4, 1"; 10 x 3/4 Hex – 8 x 1/2; 10 x 3/4; 14 x 1</p> 		

Note: Contents of assortments subject to change with market.

**MASTER ASSORTMENTS
ASSORTIMENTS GÉNÉRAUX**

MASTER ASSORTMENTS		Order by Stock Number	
020-622	Bolts, Nuts, Screws Pg. 60 Contains 1,367 pieces. 155 Cap Screws (U.N.C.), 143 Nuts (U.N.C.), 924 Lock Washers & S.A.E. Washers, 145 Stove Bolts (Round Head). Cap Screws – 1/4 x 3/4, 1/2 x 3/4, 3/8 x 1, 1-1/2 Nuts – 1/4, 5/16, 3/8; Lock Washers – 1/4, 5/16, 3/8 S.A.E. Washers – 1/4, 5/16, 3/8 Stove Bolts – 3/16 x 1; 1/4 x 3/4, 1"	020-639	Exhaust System Fasteners Pg. 200 Contains 170 pieces Cap Screws – 5/16-18 x 1-1/4, 1-1/2, 2"; 3/8-16 x 1-1/2, 2", 4-1/2, 5-1/2; 7/16-14 x 2; 9/16-12 x 2 Brass Nuts – 264-955, 958, 959, 957 Steel Nuts – 264-903, 905, 908 Carriage Bolts – 5/16 x 1-1/2; 3/8 x 1-1/2 Hex Nuts – 5/16-18, 3/8-16, 7/16-14, 9/16-12
020-623	Machine Screws Pg. 107 Round & Oval Head – Phillips Contains 393 Screws, 393 Nuts Round – 6-32 x 3/8, 1/2, 8-32 x 3/8, 1/2, 3/4, 1"; 10-32 x 1/2, 3/4; 10-24 x 1/2; 1/4-20 x 1/2, 3/4, 1" Oval – 8-32 x 1/2; 10-32 x 1/2; 10-24 x 3/4 Nuts – 6-32, 8-32, 10-32, 10-24, 1/4-20	020-640	Expansion Plugs Pg. 164 Contains 140 Standard & Cup Types 260-008, 010, 014, 018, 020, 024, 028, 030, 036, 039, 045, 054, 057, 069, 114, 159, 174, 186, 194
020-624	Machine Screws Pg. 106 Round Square/Slot & Flat Square Drive Contains 560 Screws, 560 Nuts Round – 6-32 x 3/8, 1/2, 1, 1-1/2; 8-32 x 3/4, 1", 1-1/2; 10-32 x 1/2, 1, 1-1/2; 1/4-20 x 3/4, 1", 1-1/2 Flat – 6-32 x 3/8, 1/2, 1; 8-32 x 1/2, 3/4, 1", 1-1/2; 10-32 x 1/2, 1, 1-1/2; 1/4-20 x 1 Nuts – 6-32, 8-32, 10-32, 10-24, 1/4-20	020-641	Clevis Pins Pg. 82 Contains 78 Pins 255-044, 054, 064, 074, 086, 203, 221, 224, 225, 226, 228, 235, 236, 237, 241, 244, 245, 246, 251, 248
020-625	Tooth Lock Washers Pg. 96 Internal & External Types Plated Contains 1370 Washers 161-106, 108, 110, 114, 118, 120, 122, 124, 128, 132, 206, 208, 210, 214, 218, 220, 222, 224, 228, 232	020-642	Spring Pins Pg. 83 Contains 275 Pins 3/32 x 1/2, 3/4, 1"; 1/8 x 1/2, 3/4, 1"; 5/32 x 3/4, 1"; 1-1/2; 3/16 x 3/4, 1", 1-1/2; 1/4 x 1-1/2, 2; 5/16 x 1, 1-1/2, 2; 3/8 x 1-1/2, 2"
020-626	Universal O-Rings Pg. 178 Contains 300 Rings Complete coverage	020-643	Speed Nuts Pg. 138 Contains 467 Push-on & Tubular Types 240-310, 315, 320, 325, 330, 331, 335, 340, 350, 355, 360, 365, 370, 375, 380, 405, 410, 430, 431, 450, 470, 471
020-627	Snap Rings Pg. 174 Contains 401 Rings – 36 sizes 268-222, 224, 226, 227, 230, 231, 232, 234, 237, 238, 242, 246, 329, 330, 332, 414, 418, 422, 424, 426, 428, 430, 505, 506, 511, 514, 516, 518, 520, 522, 606, 610, 614, 616, 618, 620	020-644	Speed Nuts Pg. 138 Contains 421 Formed & Flat Types 240-090, 091, 097, 100, 101, 107, 120, 121, 125, 127, 160, 210, 220, 227, 248, 249, 260, 263, 267, 268
020-628	Battery Hold-Down Bolts Pg. 195 Contains 130 Pieces 570-610, 611, 612, 613, 614, 615, 617	020-646	Cap Screws Pg. 60 Contains 208 U.N.F. Fine Thread Grade 5 Plated 1/4 x 1/2, 3/4, 1", 1-1/2, 2"; 5/16 x 3/4, 1", 1-1/4; 5/16 x 1-1/2, 2"; 3/8 x 1", 1-1/2, 2"; 7/16, 1", 1-1/2, 2"; 1/2 x 1-1/2, 2"; 5/8 x 1-1/2, 2"
020-629	Socket-Set Screws Pg. 76 Contains 166 Screws 138-132, 133, 184, 185, 301, 303, 305, 437, 438, 440, 483, 575; 139-184, 301, 437	020-647	Cap Screws Pg. 60 Contains 208 U.N.C. Coarse Thread Grade 5 Plated Same sizes as listed for 020-646
020-630	Drain Plugs Pg. 171 Contains 40 Plugs & 73 Gaskets: 263-710, 718, 778, 815, 817, 844, 856, 870, 875, 876, 885, 908, 911, 912, 913, 914, 917, 919, 929, 923, 925, 933, 934, 954, 937, 942, 944, 974, 984	020-648	Hex Nuts Pg. 60 Contains 376 Nuts U.N.C., U.N.F. & Thick Slotted 1/4, 5/16, 3/8, 7/16, 1/2, 5/8, 3/4
020-631	Perma-Thread® Inserts Pg. 226 Includes contents of one Repair Kit of each size 10-24, 1/4-20, 5/16-18, 3/8-16, 7/16-14, 1/2-13 & 14 mm with 3/8, 7/16, 1/2 & 3/4 reach. Includes Inserts, Taps, Installation Tools & Instructions	020-649	Pozi-Lok® Nuts Pg. 65 Contains 175 of both U.N.C. Coarse & U.N.F. Fine Threads 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 3/4
020-632	Manifold Studs and Nuts Pgs. 200-207 Contains 80 Pieces Studs – 264-048, 049, 060, 094 Nuts – 264-954, 955, 956, 957, 958, 959	020-650	Wiring Terminals Pg. 189 Contains 325 Wiring Terminals Complete coverage
020-633	Expansion Plugs Pg. 164 Oval Head Contains 110 Cup & Shallow Cup Types 260-114, 120, 130, 142, 144, 159, 168, 174, 186, 194, 198, 219, 311, 327, 333, 339, 365, 368	020-658	Wheel Parts Pgs. 50-186 Contains 125 Bolts & Nuts. Universal 558-014, 016, 027; 559-150; 560-103, 114, 138, 148, 155, 167, 172, 173, 386; 561-108, 109, 110, 129, 212, 248, 251
020-635	Drain Plugs Pg. 171 See Drain Plugs Assortment 020-630.	020-660	Tapping Screws Pg. 112 Pan Head-Socket – Contains 1000 Screws 4 x 3/8, 1/2; 6 x 3/8, 1/2, 3/4, 1"; 8 x 3/8, 1/2, 5/8, 3/4, 1"; 1-1/4, 1-1/2; 10 x 1/2, 3/4, 1", 1-1/4, 1-1/2, 2"; 12 x 3/4, 1", 1-1/4; 14 x 1", 1-1/2, 2"
020-636	Square Head Set Screws Pg. 68 Contains 82 Screws: 1/4 x 1/2, 3/4, 1; 5/16 x 1/2, 3/4, 1, 1-1/2; 3/8 x 1/2, 3/4, 1, 1-1/4, 1-1/2; 7/16 x 3/4, 1, 1-1/2; 1/2 x 3/4, 1, 1-1/4, 1-1/2, 2	020-661	Chrome Trim Screws Pg. 50 Contains 350 Screws 229-806, 811, 815, 819, 833, 837, 985, 986; 230-203, 205, 206, 207, 301, 302, 304, 305
020-637	Utility Springs Pg. 216 Contains 135 Compression, Extension & Throttle Springs: 311-601, 602, 603, 604, 605, 606, 607, 608, 610, 611, 612, 615, 616, 617, 618, 622, 623, 624, 628, 631, 632, 635, 636, 650, 653, 655, 656, 658, 661, 676, 677, 678	020-662	Black Trim Screws Pg. 115 Contains 350 Screws 229-401, 402, 403, 405, 407, 414, 416, 849, 851, 855, 883, 887, 911, 915, 919, 933, 937, 945, 962, 968, 972, 980, 982, 987, 988; 230-303, 306
020-666	Metric Expansion Plugs Pgs. 50-165 Contains 120 Standard & Cup Types 261-024, 046, 090, 100, 107, 126, 132, 145, 155, 161, 165, 177, 182, 184, 185, 188	020-667	Blind Rivets Pg. 158 Contains 1200 Pieces 239-492, 493, 494, 611, 617, 653, 714, 717, 750, 753, 811, 814, 817
020-668	"Drill-X" Self-Tapping Screws Pg. 119 Contains 395 Screws Complete Coverage	020-669	6-Lobe Trim Screws Pgs. 50-120 Contains 240 Screws Complete Coverage
020-673	Marine Fasteners Pg. 235 Contains 500 18.8 Stainless Steel Fasteners Tapping Screws: 4 x 1/2; 6 x 3/4; 8 x 3/4, 1"; 10 x 1" Pan & Oval Slot Wood Screws: 6 x 3/4; 8 x 3/4, 1"; 10 x 1", 1-1/2 • Machine Screws: 6-32 x 1/2; 8-32 x 1"; 10-24 x 1-1/2; 1/4-20 x 2" Nuts – 6-32, 8-32, 10-24, 1/4-20 Finishing Washers – No. 6, 8, 10, 1/4	020-674	'Palnut' Fasteners Pgs. 50-140 Contains 325 Pieces 242-016, 018, 108, 110, 114, 116, 216, 314, 316, 318, 406, 408, 410, 413; 243-004, 106, 204, 306, 308, 310, 404, 405
020-678	Anchor Grommets and Nuts Pg. 151 Contains 295 Grommets & Nuts 247-610, 611, 620, 625, 630, 650, 660, 665, 670, 710, 715, 720, 730, 735, 811, 812, 815, 820, 826, 830, 840	020-679	Trim Fasteners Pg. 151 Contains 150 Fasteners – General Motors 247-012, 053, 056, 061, 080, 082, 085, 090, 101, 150, 210, 211, 212, 215, 216, 222, 235, 248, 249, 250
020-680	Trim Fasteners Pg. 151 Contains 150 Fasteners – Chrysler & Ford 247-025, 038, 052, 055, 062, 065, 110, 136, 165, 211, 215, 230, 231, 232, 236, 237, 238, 245, 252, 253	020-685	Grease Fittings Pgs. 51-244 Contains 160 Inch & Metric Fittings 904-610, 612, 613, 363, 641, 652, 688, 691, 701, 702, 703, 745, 746, 747, 790, 791, 792
020-692	'U' Nuts Pgs. 51-141 Contains 100 Nuts 240-614, 615, 616, 617, 618, 619, 706, 708, 709, 710, 714, 715; 241-604, 605, 606, 607, 608, 609, 610, 612	020-693	Plasti-Rivets Pg. 51 Contain 150 Rivets 247-300, 301, 302, 303, 304, 305, 306, 307, 401, 402, 403, 405, 406, 407, 411, 462, 464, 466, 467, 468
020-725	Metric Cap Screws and Nuts Pg. 51 Contains 570 Cap Screws & Nuts M4 x 16; M5 x 12, 16, 20, 25; M6 x 12, 16, 20, 25, 30, 35, 45 – Cap Screws M4, 5, 6 – Nuts & Lock Nuts	020-726	Metric Cap Screws and Nuts Pg. 51 Contains 186 Cap Screws & Nuts M8 x 12, 16, 20, 25, 30, 40, 60, 70; M10 x 30, 40, 50, 60, 70 – Cap Screws M8, 10 – Nuts & Lock Nuts
020-727	Metric Washers Pg. 51 Contains 1000 Flat, Lock & Spring Washers 4 mm, 5 mm, 6 mm, 8 mm, & 10 mm of all three types.		

Note: Contents of assortments subject to change with market.

**MASTER ASSORTMENTS
ASSORTIMENTS GÉNÉRAUX**

MASTER ASSORTMENTS Order by Stock Number			
<p>020-730 Metric Cap Screws and Nuts Pg. 52</p> <p>Fine & Extra Fine Thread Contains 130 Cap Screws & Nuts 609-320, 324, 368, 370, 372, 374, 416, 418; 610-366, 368, 372, 374, 414, 416, 418; 670-208, 210, 212, 750, 765</p>	<p>020-728 Metric Socket Set Screws and Machine Screws Pgs. 50-51</p> <p>Contains 100 Set Screws M4 x 5, 10; M5 x 10, 15; M6 x 8, 12, 20; M8 x 8, 12, 20; plus M2, 2.5, 3, 4 Keys Contains 140 Machine Screws & Nuts M4 x 6, 12; M5 x 10, 16; M6 x 10, 16, 20 – Screws M4, 5, 6 – Nuts</p>	<p>020-729 Metric Cotter and Spring Pins Pg. 52</p> <p>Contains 675 Cotter Pins 1.5 x 16; 2 x 20; 3 x 25, 40; 4 x 50 Contains 160 Spring Pins 2 x 16; 2.5 x 18; 3 x 24, 40; 4 x 18, 36, 50; 5 x 36, 50; 6 x 22, 50</p>	
<p>021-600 S.S. Marine Kit #1 Bolts, Nuts & Washers Pg. 12</p> <p>Contains 514 pieces. 5200-309, 313, 444, 448, 489, 493 5002-316, 451 • 5168-193, 197, 280 5171-193, 197, 280 • 5226-014, 016, 018 5232-014, 016, 018 • 5258-010, 014, 016, 018 5255-010, 014, 016, 018 • 5037-010, 014, 016 5037-018 • 5038-010, 014, 016, 018 5057-394, 395, 5057-396, 398</p>	<p>021-601 S.S. Marine Kit #2 Screws, Washers & Bits Pgs. 12-235</p> <p>Contains 648 pieces. 140-821, 822, 823, 841, 842, 843 222-360, 365, 366 • 5056-973, 975, 979 5057-394, 395 • 5162-087, 137, 141, 145, 5162-191, 193, 197, 250, 280 • 5163-087, 137, 5163-141, 145, 191, 193, 197, 250, 254, 280 5176-034, 035, 039, 044 5177-074, 080, 082, 087, 093, 095</p>	<p>021-605 Wood Screw Organizer Pgs. 12-235</p> <p>Assortment of 530 wood screws 42 Types of Round & Flat Head Wood screws: #10 x 3/4 • 1 • 1-1/4 • 1-1/2 • 2 • 2-1/2 • 3 #8 x 1/2 • 3/4 • 1 • 1-1/2 • 2 • 2-1/2 • 3 #6 x 1/2 • 5/8 • 3/4 • 1 • 1-1/4 • 1-1/2 • 2</p>	
<p>021-610 Bolt-and-Nut Organizer Pg. 12</p> <p>Assortment of 529 Machine Screws, Bolts, Nuts & Washers: M. Sc.: 6-32 x1/2, x3/4, x1, x1-1/2, x2; 8-32 x1/2, x3/4, x1, x1-1/2, x2; 10-24 x1/2, x3/4, x1, x1-1/2, x2 Bolts: 5/16 x1, x1-1/2, x2, x2-1/2, x3; 1/4 x1, x1-1/2, x2, x2-1/2, x3; 3/8 x1, x1-1/2, x2, x2-1/2, x3 Nuts: 6/32; 8/32; 10-24; 5/16-18; 3/8-16; 1/4-20 Washers: 1/8BS; 3/16BS; 5/16; 1/4; 3/8; #8 L. Washers: 5/16; 1/4; 3/8; #4; #8; #10(3/16)</p>			

Note: Contents of assortments subject to change with market.

**MASTER ASSORTMENTS
ASSORTIMENTS GÉNÉRAUX**

No. 022-091

STAX-SIX CABINET

Papco[®] Stax-Six Cabinet holds six Master Assortments in its own rigid drawer slide. Made of heavy gauge steel with a baked-on enamel finish.

Size: 15-1/2" H x 11-3/4" D.

- Heavy gauge steel construction
- Baked black enamel finish
- Rigid drawer slide
- No spill feature
- Holds six Master Assortments
- Build as you buy
- Designed for efficient stacking one on top of another or side by side. (Not Illustrated)

022-091



Assortments or Assortment Drawers NOT included.

**'SUPER-SERVICE' ASSORTMENTS
ASSORTIMENTS DE 'SUPER-SERVICE'**

No. 022-093

STAX-FOUR CABINET

Perfect for Dealers, Jobbers and large users. These popular assortments have a wide range of carefully selected items in balanced quantities.




























- Each Papco[®] Stax-Four Cabinet holds four Super-Service Assortments
- Welded steel construction
- Rigid drawer slide
- Baked black enamel finish
- No-spill safety feature
- Size: 20" W x 14-1/2" H x 15-3/4" D

022-093



Assortments or Assortment Drawers NOT included.

'SUPER-SERVICE' ASSORTMENTS
ASSORTIMENTS DE 'SUPER-SERVICE'

SUPER SERVICE ASSORTMENTS Order by Stock Number			
<p>020-800 Expansion Plugs Pg. 164</p>  <p>Contains 200 Standard & Cup Types 260-008, 010, 014, 018, 020, 024, 028, 030, 036, 039, 045, 054, 057, 114, 120, 130, 142, 144, 159, 165, 168, 174, 177, 180, 186, 194, 198, 204, 240</p>	<p>020-809 Phillips Trim Screws Pg. 116</p>  <p>Contains 1225 Phillips Screws 229-010, 012, 022, 024, 026, 044, 110, 120, 122, 140, 142, 164, 220, 222, 224, 226, 228, 240, 242, 244, 248, 250, 252; 230-203, 205, 207, 301, 302, 304, 305</p>	<p>020-819 Spring Pins Pg. 83</p>  <p>Contains 770 Spring Pins 1/16 x 1/2, 3/4, 1"; 3/32 x 1/2, 3/4, 1"; 1/8 x 3/8, 1/2, 3/4, 1"; 1-1/4, 1-1/2, 2; 5/32 x 1/2, 3/4, 1"; 1-1/2; 3/16 x 1/2, 3/4, 1"; 1-1/2, 2; 1/4 x 3/4, 1"; 1-1/2, 2; 5/16 x 1, 1-1/2, 2; 3/8 x 1", 1-1/2, 2.</p>	
<p>020-801 Expansion Plugs Pg. 164</p>  <p>Contains 170 Cup & Shallow Cup Types 260-114, 118, 120, 130, 142, 144, 159, 165, 168, 174, 177, 180, 186, 194, 198, 204, 207, 219, 240, 311, 318, 327, 333, 339, 351, 365, 368, 370, 372, 378</p>	<p>020-810 Speed Nuts Pg. 138</p>  <p>Contains 685 Speed Nuts in Flat, Push-on & Formed Types 240-090, 091, 097, 100, 101, 107, 120, 121, 125, 127, 160, 210, 220, 227, 228, 243, 245, 246, 247, 248, 249, 260, 263, 267, 268, 335, 350, 355, 360, 365, 370</p>	<p>020-820 Woodruff Keys Pg. 177</p>  <p>Contains 374 Woodruff Keys 302-010, 020, 030, 040, 050, 060, 061, 070, 080, 090, 091, 100, 110, 120, 121, 130, 140, 150, 152, 160, 170, 180, 183, 190, 200, 210, 214, 220, 240, 250, 270, 280</p>	
<p>020-802 Wheel Parts Pg. 186</p>  <p>Contains 180 Bolts & Nuts, Universal 558-014, 016, 027; 559-125, 150; 560-102, 103, 105, 114, 138, 148, 155, 167, 172, 173, 386, 604; 561-100, 102, 106, 108, 109, 110, 111, 120, 129, 154, 166, 167, 212, 248, 251</p>	<p>020-811 'Palnut' Fasteners Pg. 140</p>  <p>Contains 500 Regular & Self-Threading 'Palnuts' plus Bolt Retainers & 'Pushnuts' 242-016, 018, 020, 022, 110, 114, 116, 206, 207, 208, 209, 210, 211, 214, 215, 216, 314, 316, 318, 406, 408, 410, 414, 416, 418; 243-004, 106, 204, 306, 308, 310, 404</p>	<p>020-821 Universal O-Rings Pg. 178</p>  <p>Contains 390 O-Rings Complete coverage</p>	
<p>020-803 Socket Set Screws Pg. 76</p>  <p>Contains 240 Set Screws & Keys Complete coverage of Socket Set Screws plus 140-101, 102, 103, 104, 107, 108, 110, & 111 Hex Keys</p>	<p>020-812 Wiring Terminals Pg. 189</p>  <p>Contains 500 Terminals Complete coverage</p>	<p>020-822 Moulding Bolts Pg. 145</p>  <p>Universal Contains 195 Moulding Bolts Complete coverage 246-112 to 324</p>	
<p>020-804 Flat and Lock Washers Pg. 95</p>  <p>Contains 3020 Plain, S.A.E., Lock, Tooth Lock & Fender Washers Flat - 3/16, 1/4, 5/16, 3/8, 7/16, 1/2 S.A.E. - No. 8, 10, 1/4, 5/16, 3/8, 7/16, 1/2 Lock - No. 8, 10, 1/4, 5/16, 3/8, 7/16, 1/2 Internal Tooth - 3/16, 1/4, 5/16, 3/8 External Tooth - 3/16, 1/4, 5/16, 3/8 Fender - 162-395, 396, 398, 399</p>	<p>020-813 Trim Fasteners Pg. 151</p>  <p>Contains 300 Trim & Weather-strip Fasteners plus Shield Retainers Complete coverage (except 247-026)</p>	<p>020-834 Body Bolts & Nuts Pg. 11</p>  <p>Contains 327 Body Bolts & Nuts 1/4-20, 5/16-18, 5/16-18L, 3/8-16L, #8, #8L, #10, M6 x 1.0, M6 x 1.0 L, M8 x 1.25L, M8 x 1.25, M6 x 22mm, M4.2 x 20, M6 x 1.0 x 25, M8 x 1.25 x 30, M8 x 25mm, 1/4-20 x 1 1/4, 5/16-18 x 7/8, 5/16-18 x 1, 3/8-16 x 1, 3/8-16 x 1-1/2</p>	
<p>020-805 Cotter Pins Pg. 79</p>  <p>Contains 3345 Cotter Pins & Throttle Rod Retainers. 1/16 x 1/2, 3/4, 1", 1-1/4, 1-1/2; 3/32 x 3/4, 1", 1-1/4, 2"; 1/8 x 3/4, 1", 1-1/4, 1-1/2, 1-3/4, 2"; 5/32 x 1", 1-1/4, 1-1/2, 2"; 3/16 x 1", 1-1/4, 1-1/2, 2" Retainers - 262-203, 205, 206, 208, 210, 214, 216, 218</p>	<p>020-814 Anchor Grommets and Nuts Pg. 151</p>  <p>Contains 465 Grommets & Nuts 247-610, 611, 615, 620, 621, 650, 655, 660, 665, 670, 710, 715, 720, 725, 730, 735, 810, 811, 812, 815, 820, 826, 830, 840, 821, 825</p>	<p>020-836 Metric Flange Bolts & Nuts Pg. 11</p>  <p>M6-1.0 x 16, M6-1.0 x 20, M6-1.0 x 25, M6-1.0 x 30, M6-1.0 x 40, M8-1.25 x 16, M8-1.25 x 20, M8-1.25 x 30, M8-1.25 x 35, M8-1.25 x 40, M8-1.25 x 1.25 x 50mm, M8-1.25 x 60mm, M10-1.25 x 20, M10-1.25 x 30, M10-1.25 x 40, M10-1.25 x 50mm, M6 x 1.0 JIS, M8 x 1.25 JIS, M10 x 1.25 JIS</p>	
<p>020-806 Machine Screws and Nuts Pg. 106</p>  <p>Contains 2750 Round Square/Slot & Flat Square Drive Screws & Nuts Round - 6-32 x 3/8, 1/2, 3/4, 1", 1-1/2; 8-32 x 1/2, 3/4, 1", 1-1/2; 10-32 x 1/2, 3/4, 1", 1-1/2; 1/4-20 x 3/4, 1", 1-1/4, 1-1/2 Flat - 6-32 x 3/8, 1/2, 3/4, 1", 1-1/2; 8-32 x 1/2, 3/4, 1", 1-1/2; 10-32 x 1/2, 3/4, 1", 1-1/2; 1/4-20 x 1, 1-1/2 Nuts - 6-32, 8-32, 10-32, 1/4-20</p>	<p>020-816 Clevis Pins and Clips Pg. 81</p>  <p>Contains 173 Standard & Universal Clevis Pins & Clips 255-044, 054, 064, 074, 076, 084, 086, 106, 126, 208, 221, 224, 226, 228, 231, 235, 236, 237, 239, 241, 242, 244, 246, 251; Hitch Pins - 255-303, 307, 310, 311, 316 Cotter Pins - 1/16 x 1/2; 3/32 x 3/4; 1/8 x 1</p>	<p>020-840 Metric Expansion Plugs Pg. 165</p>  <p>Contains 180 Metric Standard & Cup Types 261-014, 024, 026, 046, 064, 090, 100, 107, 109, 114, 117, 124, 126, 132, 138, 145, 146, 149, 150, 155, 161, 165, 177, 182, 184, 185, 186, 188</p>	
<p>020-807 Tapping Screws Pg. 112</p>  <p>Contains 1450 Pan & Oval Slot Tapping Screws Pan - 6 x 3/8, 1/2, 3/4, 1", 1-1/4; 8 x 3/8, 1/2, 3/4, 1", 1-1/4, 1-1/2; 10 x 1/2, 3/4, 1", 1-1/4, 1-1/2; 12 x 3/4, 1", 1-1/4; 14 x 1 1-1/2; Oval - 6 x 1/2, 3/4, 1"; 8 x 1/2, 3/4, 1"; 10 x 3/4, 1", 1-1/4; 12 x 1-1/2</p>	<p>020-817 Snap Rings Pg. 174</p>  <p>Contains 705 Snap Rings - 50 Sizes Complete coverage 268-222 to 724</p>	<p>020-841 Metric Expansion Plugs Pg. 164</p>  <p>Contains 150 Metric Cup & Shallow Cup Types 261-100, 107, 109, 126, 132, 138, 145, 146, 149, 150, 155, 161, 162, 165, 177, 182, 184, 185, 186, 188, 326, 347, 364, 367, 377</p>	
<p>020-808 Tapping Screws Pg. 113</p>  <p>Contains 650 Hex Head Tapping Screws & Fender Washers Complete coverage of Hex Head Tapping Screws Fender Washers - 162-394, 395, 396, 397, 398, 399</p>	<p>020-818 Engine Studs and Nuts Pg. 207</p>  <p>Contains 295 Engine Studs & Nuts Studs - 264-018, 024, 032, 048, 049, 060, 066, 086, 088, 094, 096, 134, 150 Metric Studs - 264-231, 328, 335, 338, 346, 443, 450, 451 Nuts - 264-953, 954, 955, 956, 958, 959, 960, 961 Metric Nuts - 670-006, 008, 010</p>	<p>020-842 Metric Cap Screws and Nuts Pgs. 32 37</p>  <p>Contains 535 Metric Cap Screws & Nuts 608-139, 198, 201, 203, 205, 267, 270, 272, 274, 276, 278, 279, 311, 314, 316, 318, 320, 321, 322, 324, 326, 328, 370, 372, 374, 376, 378; 670-004, 005, 006, 008, 010</p>	

Note: Contents of assortments subject to change with market.

'SUPER-SERVICE' ASSORTMENT BODY BOLT & NUT
ASSORTIMENTS DE 'SUPER-SERVICE' DE CARROSSERIE – BOULONS ET ÉCROUS

No. 020-834
BODY BOLT and
NUTS ASSORTMENT

■ 327 Pieces

Body Bolt and Nuts Assortment		
Size	Description	Qty
240-614	1/4-20	20
240-616	5/16-18	20
240-617	5/16-18 L	25
240-618	3/8-16 L	10
240-708	#8	12
240-709	#8 L	20
240-710	#10	10
241-606	M6 x 1.0	20
241-607	M6 x 1.0 L	12
241-608	M8 x 1.25 L	10
241-609	M8 x 1.25	10
245-322	M6 x 22mm	10
245-400	M4.2 x 20	20
245-407	M6 x 1.0 x 25	25
245-440	M8 x 1.25 x 30	15
245-525	M8 x 25mm	10
245-610	1/4-20 x 1 1/4	8
245-615	5/16-18 x 7/8	20
245-616	5/16-18 x 1	30
245-620	3/8-16 x 1	10
245-630	3/8-16 x 1 1/2	10

See pages 141 & 142.

No. 020-836
JIS 10.9 METRIC
FLANGE BOLTS and NUTS
ASSORTMENT

■ 182 Pieces

JIS 10.9 Metric Flange Bolts and Nuts Assortment		
Part No.	Description	Qty
611-270	M6 x 1.0 x 16mm	8
611-272	M6 x 1.0 x 20mm	8
611-274	M6 x 1.0 x 25mm	8
611-276	M6 x 1.0 x 30mm	8
611-278	M6 x 1.0 x 40mm	4
611-314	M8 x 1.25 x 16mm	6
611-316	M8 x 1.25 x 20mm	6
611-318	M8 x 1.25 x 25mm	6
611-320	M8 x 1.25 x 30mm	6
611-321	M8 x 1.25 x 35mm	4
611-322	M8 x 1.25 x 40mm	4
611-324	M8 x 1.25 x 50mm	4
611-326	M8 x 1.25 x 60mm	4
611-366	M10 x 1.25 x 20mm	4
611-370	M10 x 1.25 x 30mm	4
611-372	M10 x 1.25 x 40mm	4
611-374	M10 x 1.25 x 50mm	4
244-996	Metric Flange Nut M6 x 1.0	30
244-997	Metric Flange Nut M8 x 1.25	30
244-998	Metric Flange Nut M10 x 1.25	30

See pages 38 & 39.



OTHER ASSORTMENTS
AUTRES ASSORTIMENTS

OTHER ASSORTMENTS Order by Stock Number					
Part No.	Description	Ref. Page #	Part No.	Description	Ref. Page #
020-853	Axle Key Stock	178	020-889	Booster Clamps (500 amp)	194
020-855	Socket Set Screws	75	020-900	Threaded Rods	89
020-856	Thread Cutting Screws	110	020-901	Grease Fittings (Inch)	244
020-857	Fibre Washers	97	020-902	Grease Fittings (Metric)	244
020-858	Socket Keys	74	020-907	Drill Bits (4 pcs.)	225
020-860	Utility Springs (Extension)	216	020-910	Drill Bits (10 pcs.)	225
020-861	Utility Springs (Compression)	216	020-913	Drill Bits (13 pcs.)	225
020-862	Axle Keys	179	020-914	Drill Bits (14 pcs.)	225
020-865	Nylon Licence Plate Bolts	144	020-921	Drill Bits (21 pcs.)	225
020-866	Cotter Pins	78	020-929	29 Pcs Bit Kit	132
020-867	Licence Plate Bolts	144	8020-922	Colour Quick Change Bit Kit	129
020-868	Marine Terminals	193	8020-923	Nut Setter and Bit Kit	130
020-869	Battery Terminals	193	8020-930	Piece Ultimate Bit Kit	130
020-870	Emergency Terminals	193	8020-937	Colour-Coded Counter Top Bit Jar	131
020-875	Machinery Bushings	98	8020-941	Color Coded Pocket Tool Kits	131
020-878	Carburetor Springs	214	8020-943	Colour-Coded Bits	131
020-879	Alligator Test Clips	192	8020-944	Screwdriver Bit Set	132
020-882	Spring Expanders	199	8020-987	Assorted Nutsetters Kits	132
020-886	Lock Washers	95	8020-988	Assorted Hex Magnetic Nutsetters	132

**PLASTIC ASSORTMENT KITS
ASSORTIMENTS DE PLASTIQUE**

- Sealed cover molded with the base to prevent part migration
- Temperature resistant nylon
- Two-part handle to prevent accidental opening
- Coin-bottom compartments for easy access
- Product Identification chart available inside the case

**No. 021-599
EMPTY ASSORTMENT BOX**



**No. 021-605
WOOD SCREW ORGANIZER**

- 530 / PK
- No. 6-10



**No. 021-610
BOLT-and-NUT ORGANIZER**

- 529 / PK
- 1/4-3/8



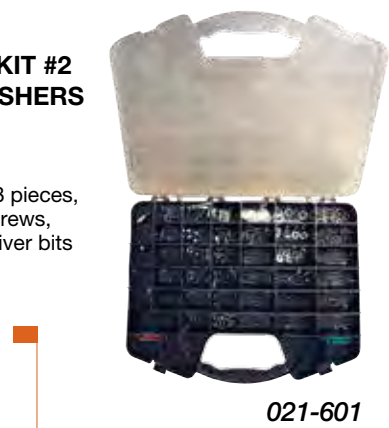
**No. 021-600
S.S. MARINE KIT #1
BOLTS, NUTS &
WASHERS**

- 514 Pieces
- Contains 514 pieces, 3 types of bolts, 4 types of nuts & 3 types of washers

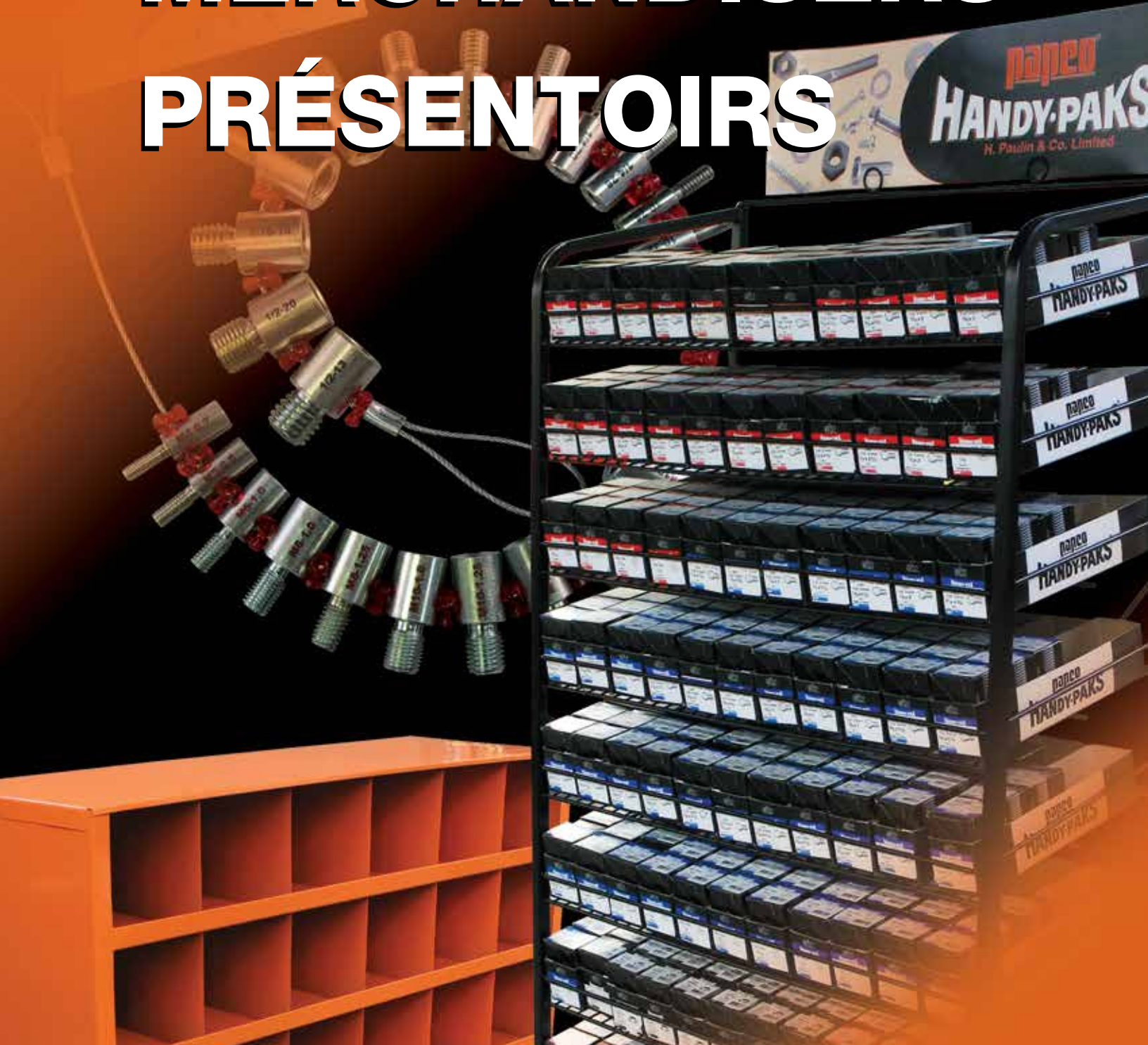


**No. 021-601
S.S. MARINE KIT #2
SCREWS, WASHERS
& BITS**

- 648 Pieces
- Contains 648 pieces, 3 types of screws, 2 types of driver bits & washers



MERCHANDISERS PRÉSENTOIRS



BOLT BINS

MOD-U-BIN

TILT BINS

BULK BINS

PLASTIC SERVICE BINS

AUTO-TECH STARTER KIT

BOLT BIN MERCHANDISERS (IMPERIAL & METRIC)

HANDY-PAKS® MERCHANDISER

MEGA-PAK® MERCHANDISER

AUTO FASTENER MERCHANDISER

BODY SHOP MERCHANDISER

**BOLT BINS
BACS DE BOULONS**

Store your Cap Screws, Nuts and other fasteners in these modern, all-steel Papco[®] Bolt Bins. Every item is easy to see - your stock is kept clean, neat and always available.

No. 022-017 (EMPTY)

- 40 Compartments.
- Compartments Size: 4-1/2" x 4-1/2" x 12"
- 36" W x 24" H x 12" D - Overall Dimensions
- Shipping Weight 50 lbs.



022-017

No. 022-018 (EMPTY)

- 42 Compartments.
- Compartments Size: 5-3/8" x 5-7/16" x 12"
- 36" W x 42" H x 12" D - Overall Dimensions
- Shipping Weight 70 lbs.



022-018

No. 022-019 (EMPTY)

- 72 Compartments.
- Compartments Size: 4-1/2" x 4-1/2" x 12"
- 36" W x 42" H x 12" D - Overall Dimensions
- Shipping Weight 80 lbs.



022-019

*Size: 36" W x 42" H x 12" D
Base not included*

FEATURES

- **OPTIONAL STEEL DOORS**
with Chrome Handles and Magnetic Catches.
No. 022-023 for Bolt Bin No. 022-017
No. 022-025 for Bolt Bin No. 022-018 and 019
- **HEAVY GAUGE STEEL**
Welded Construction.
- **SAFETY BIN LIPS**
Avoid Spillage.
- **BAKED FINISH**
- **OPTIONAL STEEL BASE**
4 Inches High, Black finish.
022-027 Base fits either model.



**MOD-U-BIN
BACS MOD-U-BIN**

Build a Papco[®] Bolt Bin as large as you need. New modular design allows you to mount additional bins to the top, bottom or sides.

- Heavy gauge steel construction.
- 12 Large hand size compartments.
- Baked orange enamel finish.
- Label holder rails.
- Mount anywhere, on the wall, on a workbench or on the floor.

No. 022-020 (EMPTY)

- 12 Compartments.
- Compartments Size: 4-1/4" x 5-1/2" x 6-1/4".
- 17" W x 16-1/2" H x 6-1/4" D.
- Shipping Weight 7 lbs.



022-020



BOLT-N-NUT CABINET ASSORTMENTS ASSORTIMENT D'ÉCROUS ET BOULONS POUR CABINET

The Papco® Bolt-n-Nut Cabinet was developed for Service Stations, Garages, Car Dealers, Body Shops and many other fastener users. Each compact space-saving cabinet features:

No. 022-086 (EMPTY)

- All steel construction.
- 18 man-size, no-spill drawers (11-1/4" L x 5-1/2" W x 3" D).
- Colour-coded labels for ease of identification.
- Full width handles.
- Multi-divisible drawers for future additions.
- Optional steel drawer dividers No. 022-088, Standard package contains 12 dividers.
- Can be mounted on bench or placed in a standard three foot shelf.



Size: 34" W x 11" H x 11-5/8" D

BOLT-N-NUT CABINET MERCHANDISERS PRÉSENTOIRS D'ÉCROUS ET BOULONS POUR CABINET

No. 022-084

GRADE 5 PLATED BOLTS-N-NUTS

Includes 47 items as listed below, one empty cabinet No. 022-086, labels and instructions.

No. 022-085

GRADE 5 BARE BOLTS-N-NUTS

Includes 47 items as listed below, one empty cabinet No. 022-086, labels and instructions.

No. 022-087

GRADE 8.8 PLATED METRIC FASTENERS

Includes 52 items as listed below, one empty cabinet No. 022-086, labels and instructions.

No. 022-084 Plated

No. 022-085 Bare

UNC Grade 5 Cap Screws		UNF Grade 5 Cap Screws		Round Head Stove Bolts	
100	1/4 x 3/4	100	1/4 x 3/4	100	3/16 x 1
100	1/4 x 1	100	1/4 x 1	100	3/16 x 1-1/2
100	1/4 x 1-1/2	100	1/4 x 1-1/2	100	1/4 x 1
100	5/16 x 3/4	100	5/16 x 3/4	UNC Hex Nuts	
100	5/16 x 3/4	100	5/16 x 1	100	1/4
100	5/16 x 1	100	5/16 x 1-1/2	100	5/16
100	5/16 x 1-1/2	100	3/8 x 1	100	3/8
100	3/8 x 1	100	3/8 x 1-1/2	50	7/16
100	3/8 x 1-1/2	100	3/8 x 2	50	1/2
100	3/8 x 2	Lock Washers		UNF Hex Nuts	
50	7/16 x 1-1/2	100	1/4	100	1/4
50	7/16 x 2	100	5/16	100	5/16
50	1/2 x 1-1/2	100	3/8	100	3/8
50	1/2 x 2	100	7/16	Flat Washers	
50	1/2 x 2-1/2	100	1/2	100	1/4
		Cotter Pins		100	5/16
		100	3/32 x 1-1/2	100	3/8
		100	1/8 x 1-1/2	100	7/16
		100	1/8 x 2	100	1/2

No. 022-087 Plated

Grade 8.8 Cap Screws		Grade 8.8 Cap Screws		Fine & Extra Fine Cap Screws & Nuts	
100	M4 x 16	100	M8 x 20	10	M8 x 1
100	M5 x 12	100	M8 x 25	10	M10 x 1
100	M5 x 16	100	M8 x 30	10	M10 x 1.25
100	M5 x 20	50	M8 x 40	10	M12 x 1.25
100	M5 x 25	50	M8 x 50	10	M12 x 1.5
100	M6 x 12	25	M8 x 60	Stove Bolts	
100	M6 x 16	25	M8 x 70	100	M4 x 6
100	M6 x 20	50	M10 x 30	100	M4 x 12
100	M6 x 25	50	M10 x 40	100	M5 x 10
100	M6 x 30	50	M10 x 50	100	M5 x 16
100	M6 x 35	25	M10 x 60	100	M6 x 10
100	M8 x 12	25	M10 x 70	100	M6 x 16
100	M8 x 16	25	M10 x 70	100	M6 x 20
Lock Washers		Hex Nuts		Flat Washers	
100	4 mm	100	M8 x 40	100	4 mm
100	5 mm	100	M8 x 50	100	5 mm
100	6 mm	100	M8 x 60	100	6 mm
100	8 mm	100	M8 x 40	100	8 mm
100	10 mm	100	M8 x 40	100	10 mm

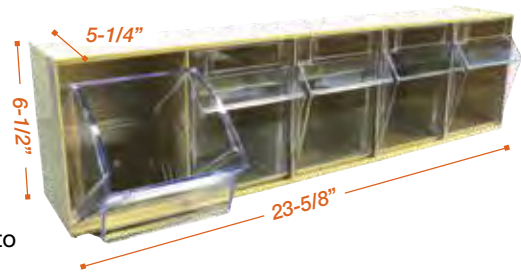
**TILT BINS
BACS INCLINABLES EN PLASTIQUE**

Clear, plastic tilt-out bins in a stackable plastic cabinet.

ORDER BY STOCK NUMBER

Stock No.	Description	W	D	H
022-253	3 Compartment Tilt-Bin	23-5/8	7-3/4	9-1/2
022-254	4 Compartment Tilt-Bin	23-5/8	6-5/8	8-1/8
022-255	5 Compartment Tilt-Bin	23-5/8	5-1/4	6-1/2
022-256	6 Compartment Tilt-Bin	23-5/8	3-5/8	4-1/2
022-259	9 Compartment Tilt-Bin	23-5/8	2-1/2	3-5/16

022-255



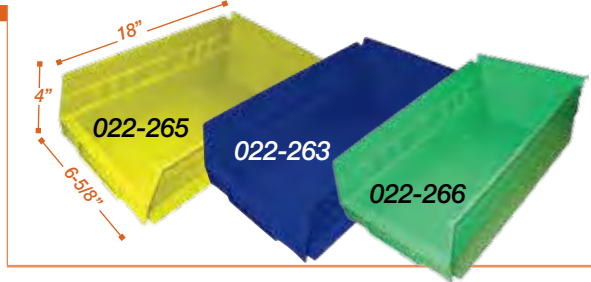
**BULK BINS
GRANDS BACS EN PLASTIQUE**

Durable Polypropylene, coloured bins are stackable and can be divided to hold more than one part.

ORDER BY STOCK NUMBER

Standard Package 12 Bins

Stock No.	Colour	W	D	H
022-263	Blue	6-5/8	18	4
022-264	Red	6-5/8	18	4
022-265	Yellow	6-5/8	18	4
022-266	Green	6-5/8	18	4
022-267	Orange	6-5/8	18	4
022-268	Blue	6-5/8	11-5/8	4
022-269	Red	6-5/8	11-5/8	4
022-270	Yellow	6-5/8	11-5/8	4
022-271	Black	Bin dividers		



**PLASTIC SERVICE BINS
BACS DE SERVICE EN PLASTIQUE**

- **Durable**
Frames are of heavy steel construction for long life.
- **Easy to remove**
Carry bin to the job.
- **Easy to clean**
Individual hook-on bins lift out.
- **Easy to re-arrange**
Add new stock sizes as required.
- **Completely visible**
Bins have forward tilt.
- **Completely accessible**
Coin drawer bin bottom for easy parts removal.
- **Easy to service**
Stock can be checked and refilled.
- **Versatile**
Sold empty - Choice of 5 sizes of racks.
Free label service.

No. 022-040

Individual hook-on-plastic bins
Empty service bin
7" L x 3-3/4" W x 2-3/4" D



022-040

No. 022-044

50 Bins and frame
23" H x 41" W x 8" D



022-044

No. 022-041

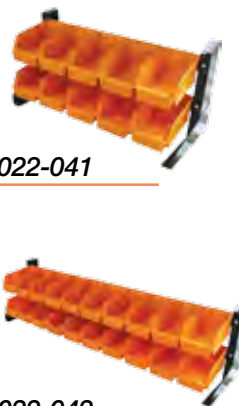
10 Bins and frame
10" H x 21-1/2" W x 8" D



022-041

No. 022-045

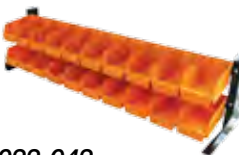
100 Bins and frame
56" H x 41" W x 12" D



022-042

No. 022-042

20 Bins and frame
10" H x 41" W x 8" D



022-042

No. 022-043

25 Bins and frame
23" H x 21-1/2" W x 8" D



022-043



022-045

**BOLT BIN ASSORTMENTS
ASSORTIMENTS DE BOULONS**

These assortments include a set of bolt bin stock labels with space for inventory control or price tags; a 'Papco[®]' measurement and decimal equivalents chart and popular fastener order forms.

You can also purchase 'Papco[®]' bolt bins empty and make up your own custom assortments. You have the option of ordering the Doors and Base as extra items. As your requirements grow, you can add more bolt bins to store other fasteners and supplies.

No. 022-021

PLATED GRADE 5 CAP SCREWS AND NUTS



72 Popular Sizes - Over 4,750 Pieces.

UNC Cap Screws		UNC Cap Screws		UNF Cap Screws		UNF Cap Screws		UNC Hex Nuts	
100	1/4 x 3/4	50	7/16 x 1-1/2	100	1/4 x 1	25	5/8 x 3	20	7/8
100	1/4 x 1	50	7/16 x 2	100	1/4 x 1-1/2	25	5/8 x 4	20	1
100	1/4 x 1-1/2	50	7/16 x 3	100	5/16 x 1	20	3/4 x 3	UNF Hex Nuts	
100	5/16 x 3/4	50	1/2 x 1	100	5/16 x 1-1/2	20	3/4 x 4	200	1/4
100	5/16 x 1	50	1/2 x 1-1/2	100	5/16 x 2	UNC Hex Nuts		200	5/16
100	5/16 x 1-1/2	50	1/2 x 2	100	3/8 x 1	300	1/4	200	3/8
100	5/16 x 2	50	1/2 x 2-1/2	100	3/8 x 2	200	5/16	100	7/16
100	3/8 x 1	50	1/2 x 3	50	7/16 x 1-1/2	200	3/8	50	1/2
500	3/8 x 1-1/2	50	1/2 x 4	50	1/2 x 2	50	7/16	25	9/16
100	3/8 x 2	25	9/16 x 2	50	1/2 x 3	50	1/2	25	5/8
100	3/8 x 2-1/2	25	5/8 x 2	50	1/2 x 4	25	9/16	20	3/4
100	3/8 x 3	25	5/8 x 2-1/2	25	9/16 x 2	25	5/8	-	-
-	-	25	5/8 x 3	25	5/8 x 2	20	3/4	-	-



Size: 36" W x 42" H x 12" D
Doors and Base are optional extras

022-021

**BOLT BIN ASSORTMENTS
ASSORTIMENTS DE BOULONS**

No. 022-022

**GRADE 5 UNC CAP/SCREWS
AND NUTS - ZINC PLATED**



40 Popular Sizes - Over 4,000 Pieces.

UNC Cap Screws		UNC Cap Screws		UNC Hex Nuts	
100	1/4 x 3/4	25	5/8 x 2	200	1/4
100	1/4 x 1	25	5/8 x 3	100	5/16
100	1/4 x 1-1/2	UNF Cap Screws		100	3/8
100	5/16 x 3/4	100	1/4 x 1	100	7/16
100	5/16 x 1	100	1/4 x 1-1/2	100	1/2
100	5/16 x 1-1/2	100	5/16 x 3/4	50	9/16
200	3/8 x 1	200	5/16 x 1	25	5/8
200	3/8 x 1-1/2	100	5/16 x 1-1/2	UNF Hex Nuts	
200	3/8 x 2	100	3/8 x 1	200	1/4
100	7/16 x 1-1/2	100	3/8 x 1-1/2	100	5/16
100	1/2 x 1-1/2	100	3/8 x 2	100	3/8
100	1/2 x 2	100	7/16 x 1-1/2	100	7/16
100	1/2 x 2-1/2	50	1/2 x 2	100	1/2
25	9/16 x 1-1/2	50	1/2 x 2-1/2	-	-
25	9/16 x 2	-	-	-	-



022-022

Size: 36" W x 24" H x 12" D
Doors and base are optional extras

**AUTO-TECH STARTER ASSORTMENTS
ASSORTIMENTS DE DÉPART AUTO-TECH**

**GRADE 5 BOLT ASSORTMENT
- ZINC PLATED**

No. 022-600

- 2380 pieces
- Bin included
- 1/4" - 1/2" Dia.



022-600

Hex Head Cap Screws GR 5 UNC		
Part No.	Size	Qty
075-307	1/4 x 3/4	100
075-309	1/4 x 1	100
075-311	1/4 x 1 1/4	100
075-313	1/4 x 1 1/2	50
075-316	1/4 x 2	50
075-442	5/16 x 3/4	100
075-444	5/16 x 1	100
075-446	5/16 x 1 1/4	100
075-448	5/16 x 1 1/2	50
075-451	5/16 x 2	50
075-487	3/8 x 3/4	50
075-489	3/8 x 1	50
075-493	3/8 x 1 1/2	50
075-496	3/8 x 2	50
075-498	3/8 x 2 1/2	50
075-534	7/16 x 1	25
075-538	7/16 x 1 1/2	25
075-541	7/16 x 2	10
075-543	7/16 x 2 1/2	10
075-545	7/16 x 3	10
075-583	1/2 x 1 1/2	10
075-586	1/2 x 2	10
075-588	1/2 x 2 1/2	10
075-590	1/2 x 3	10
075-594	1/2 x 4	10

Finished Hex Nuts GR 5 UNC		
Part No.	Size	Qty
087-014	1/4 - 20	100
087-016	5/16 - 18	100
087-018	3/8 - 16	100
087-020	7/16 - 14	50
087-022	1/2 - 13	50

B.S. S.A.E. Steel Washers		
Part No.	Size	Qty
154-014	1/4	100
154-016	5/16	100
154-018	3/8	100
154-020	7/16	50
154-022	1/2	50

Spring Lock Washers		
Part No.	Size	Qty
157-014	1/4	100
157-016	5/16	100
157-018	3/8	100
157-020	7/16	50
157-022	1/2	50

40 Compartment Bolt Bin w/Labels		
Part No.	Qty	
022-017	1	

**ZINC PLATED GRADE 8.8 METRIC
BOLT ASSORTMENT**

No. 022-602

- 2150 pieces
- Bin included
- 5mm - 12mm Dia.



022-602

8.8 Metric Hex Head Cap Screws		
Part No.	Size	Qty
608-198	M5 x 12	50
608-201	M5 x 16	50
608-203	M5 x 20	50
608-205	M5 x 25	50
608-267	M6 x 12	50
608-270	M6 x 16	50
608-272	M6 x 20	50
608-274	M6 x 25	50
608-276	M6 x 30	50
608-314	M8 x 16	50
608-316	M8 x 20	50
608-318	M8 x 25	50
608-320	M8 x 30	50
608-322	M8 x 40	50
608-366	M10 x 20	25
608-368	M10 x 25	25
608-370	M10 x 30	25
608-372	M10 x 40	25
608-374	M10 x 50	25
608-412	M12 x 25	25
608-414	M12 x 30	25
608-415	M12 x 35	25
608-416	M12 x 40	25
608-418	M12 x 50	25

8 Metric Hex Nuts (Coarse)		
Part No.	Size	Qty
670-005	M5 - 0.80	100
670-006	M6 - 1.00	100
670-008	M8 - 1.25	100
670-010	M10 - 1.50	50
670-012	M12 - 1.75	50

8 Metric Flat Washers		
Part No.	Size	Qty
730-005	5 mm	100
730-006	6mm	100
730-008	8mm	100
730-010	10mm	50
730-012	12mm	50

8 Metric Lock Washers		
Part No.	Size	Qty
740-005	5mm	100
740-006	6mm	100
740-008	8mm	100
740-010	10mm	50
740-012	12mm	50

40 Compartment Bolt Bin w/Labels		
Part No.	Qty	
022-017	1	

PRODUCT REFILL ASSORTMENTS

- Includes stock & labels
- Bins not included

No. 022-600R

No. 022-602R

BOLT BIN ASSORTMENTS ASSORTIMENTS DE BOULONS

No. 022KIT-01



**GRADE 5 UNC PLATED
FARM PACK ASSORTMENT**

Size	Qty	Size	Qty	Size	Qty	Size	Qty
1/4 x 1/2	25	5/16 x 2-1/2	25	1/2 x 1	10	5/8 x 2-1/2	10
1/4 x 1	25	3/8 x 3/4	25	1/2 x 1-1/2	10	5/8 x 3	10
1/4 x 1-1/2	25	3/8 x 1	25	1/2 x 2	10	5/8 x 4	10
1/4 x 2	25	3/8 x 1-1/2	25	1/2 x 2-1/2	10	3/4 x 1-1/2	5
5/16 x 3/4	25	3/8 x 2	25	1/2 x 3	10	3/4 x 2	5
5/16 x 1	25	3/8 x 2-1/2	25	1/2 x 4	10	3/4 x 2-1/2	5
5/16 x 1-1/2	25	3/8 x 3	25	5/8 x 1-1/2	10	3/8 x 3	5
5/16 x 2	25	3/8 x 4	25	5/8 x 2	10	3/8 x 4	5

Size	Qty	Nuts	Qty	Lockwashers	Qty	Flat Washers
1/4	200		200		200	
5/16	200		200		200	
3/8	200		200		200	
1/2	50		50		50	
5/8	25		25		25	
3/4	20		20		20	

No. 022KIT-08



**GRADE 8 UNC PLATED BOLT & NUT
ASSORTMENT - YELLOW ZINC PLATED**



No. 022KIT-01
Contains 2,620 pcs.
42" H x 36" W x 12" D
Base not included

No. 022KIT-02



**METRIC 8.8 BOLT & NUT
ASSORTMENT - ZINC PLATED**

Size	Qty	Size	Qty	Size	Qty	Size	Qty
M6 x 12	100	M8 x 60	25	M12 x 25	25	M16 x 60	10
M6 x 25	100	M10 x 20	25	M12 x 35	25	M16 x 70	10
M6 x 35	25	M10 x 25	50	M12 x 50	25	M16 x 100	10
M6 x 50	25	M10 x 35	50	M12 x 60	25	M20 x 40	5
M8 x 20	100	M10 x 50	25	M12 x 70	25	M20 x 50	5
M8 x 25	100	M10 x 60	25	M12 x 100	10	M20 x 60	5
M8 x 35	25	M10 x 70	25	M16 x 35	10	M20 x 70	5
M8 x 50	100	M10 x 100	10	M16 x 50	10	M20 x 100	5

Size	Qty	Nuts	Qty	Lockwashers	Qty	Flat Washers
M6	200		200		200	
M8	300		200		200	
M10	200		200		200	
M12	50		100		100	
M16	25		25		25	
M20	20		25		25	

No. 022KIT-03



**METRIC 10.9 BOLT & NUT
ASSORTMENT - ZINC PLATED**



No. 022KIT-02
Contains 3,315 pcs.
42" H x 36" W x 12" D
Base not included

PRODUCT REFILL ASSORTMENTS

- Includes stock & labels
- Bins not included

No. 022KIT-01R

No. 022KIT-02R

No. 022KIT-03R

No. 022KIT-08R

**BRAKE / FUEL LINE REPAIR CENTER
RÉPARATIONS DES CANALISATIONS DE FREINS ET DE CARBURANT**

No. 022-550

THE EVOLUTION OF FUEL LINE REPAIR

Our 'No Tools Required' Fuel Line Repair system now enables the installer to utilize their most valuable tools: their hands.

A comprehensive application manual will be included with the Brake/Fuel Line Repair Center.



Features & Benefits



Innovative

'Posi-Hold' bead end design enables the installer to connect fittings by hand. No costly installation tools are required and the nylon tubing does not require pre-heating.

Connections

It meet or exceed the 200 p.s.i. rating of Nylon 12 tubing when used in conjunction with the appropriate size tubing and 360° seal clamps.

Replace

For the damaged sections, fabricate complete fuel lines, repair main feed, return and vent fuel lines in the time it takes to set up most installation tools.



POLY-V Coated Brake Lines

Included in the Brake/Fuel Line Repair Center, Papcoflex **POLY-V** coated brake lines feature a durable polyvinyl fluoride finish that resists corrosion and abrasions from road debris, offering up to 30 times the protection over our standard steel brake line.

To complement this premium brake line, all related brake line fittings, adaptors, unions, and bleeder screws will be offered in the Brake/Fuel line Repair Center providing one destination point for your customers. POP signage will also outline the correct size, thread type and the correct adaptors/unions for each brake line diameter.



61"

Signage & hooks included
Gondolas NOT included



48"

**PLEASE REFER TO CURRENT BRAKE / FUEL LINE REPAIR CENTER FLYER
(FORM No. BFL-115) FOR CONTENT LISTING**

HANDY-PAKS® MERCHANDISER PRÉSENTOIRS HANDY-PAKS®

HANDY-PAKS® MERCHANDISERS

- Sturdy, heavy gauge, reinforced steel.
- Use on work bench or hang on wall.
- Colourful - Durable - Efficient.
- Retail prices on each pak - Fastener fact chart.
- Handy bolt measuring gauge included.
- Inventory control strips.



18-1/2" W x 14-3/4" H

Note: Empty Metal Merchandiser Rack No. 022-070 available to make up your own Merchandiser of any 35 Papco® Handy-Paks®.

No. 022-061 PLATED FASTENERS MERCHANDISER

ORDER BY STOCK NUMBER

Stock No.		Size	Stock No.		Size	Stock No.	Size	Stock No.	Size
Plated Grade 5 Cap Screws			Hex Nuts			Lock Washers		Cotter Pins	
UNC	UNF		UNC	UNF					
023-003	023-103	1/4 x 3/4	023-201	023-221	1/4	023-343	1/4	023-709	3/32 x 1
023-005	023-105	1/4 x 1	023-202	023-222	5/16	023-344	5/16	023-716	1/8 x 2
023-007	023-107	1/4 x 1-1/2	023-203	023-223	3/8	023-345	3/8		
023-016	023-116	5/16 x 3/4				S.A.E. Washers		R.H. Stove Bolts	
023-020	023-120	5/16 x 1-1/2				023-323	1/4	023-503	3/16 x 1
023-031	023-131	3/8 x 1				023-324	5/16	023-511	1/4 x 3/4
023-033	023-133	3/8 x 1-1/2				023-325	3/8	023-512	1/4 x 1
023-035	023-135	3/8 x 2							

No. 022-063 PLATED BODY SHOP FASTENERS MERCHANDISER

ORDER BY STOCK NUMBER

Stock No.	Size	Stock No.	Size	Stock No.	Size	Stock No.	Size	Stock No.	Size
Tapping Screws Pan Head		Tapping Screws Oval Head		Tapping Screws Oval Phillips Head		Machine Screws Round Head		Hex Nuts	
023-604	6 x 3/8	023-635	6 x 1/2	023-696	6 x 3/4	023-412	8-32 x 1	023-460	6-32
023-605	6 x 1/2	023-644	8 x 3/4	023-687	8 x 3/4	023-419	10-32 x 1	023-461	8-32
023-612	8 x 1/2	023-649	10 x 3/4	023-692	8 x 1-1/2	Machine Screws Oval Head		023-462	10-32
023-614	8 x 3/4			023-694	10 x 1	023-433	6-32 x 1/2		
023-618	10 x 1/2	Tapping Screws Hex Head		Machine Screws Round Head		023-440	8-32 x 1/2		
023-619	10 x 3/4	023-665	8 x 1/2	023-403	6-32 x 1/2	023-442	8-32 x 1		
023-621	10 x 1	023-668	10 x 5/8	023-405	6-32 x 1	023-449	10-32 x 1	Fender Washers	
023-629	14 x 1	023-673	14 x 3/4	023-410	8-32 x 1/2			023-395	1/4
		023-675	14 x 1					023-396	5/16
		023-677	5/16 x 1					023-397	5/16L

No. 022-064 PLATED CAP SCREWS AND NUTS MERCHANDISER

ORDER BY STOCK NUMBER

Stock No.		Size	Stock No.		Size	Stock No.		Size
Plated Grade 5 Cap Screws			Plated Grade 5 Cap Screws			Hex Nuts		
UNC	UNF		UNC	UNF		UNC	UNF	
023-003	023-103	1/4 x 3/4	023-035	023-135	3/8 x 2	023-201	023-221	1/4
023-005	023-105	1/4 x 1	023-044	023-144	7/16 x 1-1/2	023-202	023-222	5/16
023-007	023-107	1/4 x 1-1/2	023-055	023-155	1/2 x 1-1/2	023-203	023-223	3/8
023-016	023-116	5/16 x 3/4	023-057	023-157	1/2 x 2	023-204	023-224	7/16
023-018	023-118	5/16 x 1	023-059	023-159	1/2 x 2-1/2	023-205	023-225	1/2
023-020	023-120	5/16 x 1-1/2						
023-031	023-131	3/8 x 1						
023-033	023-133	3/8 x 1-1/2						

For complete listing of 'Metric Handy-Paks®' see pages 25 to 27.

HANDY-PAKS[®] MERCHANDISER
PRÉSENTOIRS HANDY-PAKS[®]

HANDY-PAKS[®] MERCHANDISERS

No. 022-067

Contains 792 Handy-Paks[®], rack and sign, 132 sizes of Cap Screws, Nuts, Washers, Cotter Pins, Stove Bolts, etc.

Uniform Priced Packages of Fast-Moving Hardware Items

- All Bright Plated Material.
- No Broken Boxes.
- Good For Regular Stock.
- Ideal For Assortment Refills.
- Best Value.
- Fully Illustrated, Colour-Coded Labels.

Papco[®] Handy-Paks are the most modern method of stocking fasteners. They contain the most popular sizes of Bolts, Nuts, Screws and Washers as well as the best sizes of replacement parts. The available merchandisers are designed to give maximum coverage for a minimum investment.



No. 022-067

MERCHANDISER CONTENTS

ORDER BY STOCK NUMBER

Stock No.	Size	Qty.	Part No.	Size	Qty.	Stock No.	Size	Qty.	Part No.	Size	Qty.
UNF Grade 5 Cap Screws			UNC Grade 5 Cap Screws			UNC Hex Nuts			023-307	1/2	6
023-101	1/4 x 1/2	6	023-018	5/16 x 1	12	023-203	3/8	12	023-309	5/8	6
023-103	1/4 x 3/4	6	023-019	5/16 x 1-1/4	6	023-204	7/16	12	Cotter Pins		
023-105	1/4 x 1	6	023-020	5/16 x 1-1/2	12	023-205	1/2	6	023-703	1/16 x 1	6
023-107	1/4 x 1-1/2	6	023-022	5/16 x 2	6	023-207	5/8	6	023-705	1/16 x 1-1/2	6
023-109	1/4 x 2	6	023-029	3/8 x 3/4	6	Round Head Stove Bolts			023-709	3/32 x 1	6
023-116	5/16 x 3/4	6	023-031	3/8 x 1	12	023-502	3/16 x 3/4	6	023-710	3/32 x 1-1/4	6
023-118	5/16 x 1	12	023-032	3/8 x 1-1/4	12	023-503	3/16 x 1	6	023-711	3/32 x 1-1/2	6
023-119	5/16 x 1-1/4	6	023-033	3/8 x 1-1/2	12	023-505	3/16 x 1-1/2	6	023-715	1/8 x 1	6
023-120	5/16 x 1-1/2	6	023-035	3/8 x 2	12	023-511	1/4 x 3/4	6	023-716	1/8 x 1-1/4	6
023-122	5/16 x 2	6	023-037	3/8 x 2-1/2	6	023-512	1/4 x 1	6	023-717	1/8 x 1-1/2	12
023-131	3/8 x 1	6	023-042	7/16 x 1	6	Lock Washers			023-718	1/8 x 2	12
023-132	3/8 x 1-1/4	6	023-043	7/16 x 1-1/4	6	023-342	3/16	6	023-722	5/32 x 1-1/2	6
023-133	3/8 x 1-1/2	6	023-044	7/16 x 1-1/2	6	023-343	1/4	6	023-723	5/32 x 2	6
023-135	3/8 x 2	6	023-046	7/16 x 2	6	023-344	5/16	12	Hex Machine Screw Nuts		
023-137	3/8 x 2-1/2	6	023-048	7/16 x 2-1/2	6	023-345	3/8	12	023-462	10-32	6
023-144	7/16 x 1-1/2	6	023-053	1/2 x 1	6	023-346	7/16	6	Pan Head Sheet Metal Screws		
023-146	7/16 x 2	6	023-054	1/2 x 1-1/4	6	023-347	1/2	6	023-605	6 x 1/2	6
023-153	1/2 x 1	6	023-055	1/2 x 1-1/2	6	023-349	5/8	6	023-612	8 x 1/2	6
023-155	1/2 x 1-1/2	6	023-057	1/2 x 2	6	S.A.E. Washers			023-614	8 x 3/4	6
023-157	1/2 x 2	6	023-059	1/2 x 2-1/2	6	023-323	1/4	12	023-616	8 x 1	6
023-159	1/2 x 2-1/2	6	UNF Hex Nuts			023-324	5/16	12	023-618	10 x 1/2	6
UNC Grade 5 Cap Screws			023-221	1/4	12	023-325	3/8	12	023-619	10 x 3/4	6
023-001	1/4 x 1/2	6	023-222	5/16	12	023-326	7/16	6	023-621	10 x 1	6
023-003	1/4 x 3/4	12	023-223	3/8	12	023-327	1/2	6	023-628	14 x 3/4	6
023-005	1/4 x 1	6	023-224	7/16	6	Plain Steel Washers			023-629	14 x 1	6
023-006	1/4 x 1-1/4	6	023-225	1/2	6	023-302	3/16	6	Oval Head Sheet Metal Screws		
023-007	1/4 x 1-1/2	6	023-227	5/8	6	023-303	1/4	6	023-651	10 x 1	6
023-009	1/4 x 2	6	UNC Hex Nuts			023-304	5/16	6	Hex Head Sheet Metal Screws		
023-014	5/16 x 1/2	6	023-201	1/4	12	023-305	3/8	6	023-673	14 x 3/4	6
023-016	5/16 x 3/4	12	023-202	5/16	12	023-306	7/16	6	023-677	5/16 x 1	6

023
Series

papco® HANDY-PAKS®

Papco® Handy-Paks® contain Grade 5 Medium Carbon Heat Treated Cap Screws. The higher strength and toughness of these fasteners is needed in vehicle repair work. All Handy-Paks® are bright plated for improved rust resistance and longer life.

ORDER BY STOCK NUMBER

Grade 5 Hexagon Head Cap Screws						Double Heat treated		
Coarse Thread	Fine Thread	Size	Coarse Thread	Fine Thread	Size	Coarse Thread	Fine Thread	Size
023-001	023-101	1/4 x 1/2	023-022	023-122	5/16 x 2	023-045	023-145	7/16 x 1-3/4
023-003	023-103	1/4 x 3/4	023-024	023-124	5/16 x 2-1/2	023-046	023-146	7/16 x 2
023-005	023-105	1/4 x 1	023-025	023-125	5/16 x 3	023-048	023-148	7/16 x 2-1/2
023-006	023-106	1/4 x 1-1/4	023-029	023-129	3/8 x 3/4	023-049	023-149	7/16 x 3
023-007	023-107	1/4 x 1-1/2	023-031	023-131	3/8 x 1	023-053	023-153	1/2 x 1
023-008	023-108	1/4 x 1-3/4	023-032	023-132	3/8 x 1-1/4	023-054	023-154	1/2 x 1-1/4
023-009	023-109	1/4 x 2	023-033	023-133	3/8 x 1-1/2	023-055	023-155	1/2 x 1-1/2
023-011	023-111	1/4 x 2-1/2	023-034	023-134	3/8 x 1-3/4	023-056	023-156	1/2 x 1-3/4
023-012	023-112	1/4 x 3	023-035	023-135	3/8 x 2	023-057	023-157	1/2 x 2
023-014	023-114	5/16 x 1/2	023-037	023-137	3/8 x 2-1/2	023-059	023-159	1/2 x 2-1/2
023-016	023-116	5/16 x 3/4	023-038	023-138	3/8 x 3	023-160	023-160	1/2 x 3
023-018	023-118	5/16 x 1	023-042	023-142	7/16 x 1	023-074	023-174	5/8 x 1-1/2
023-019	023-119	5/16 x 1-1/4	023-043	023-143	7/16 x 1-1/4	023-076	023-176	5/8 x 2
023-020	023-120	5/16 x 1-1/2	023-044	023-144	7/16 x 1-1/2	023-078	023-178	5/8 x 2-1/2
023-021	023-121	5/16 x 1-3/4						

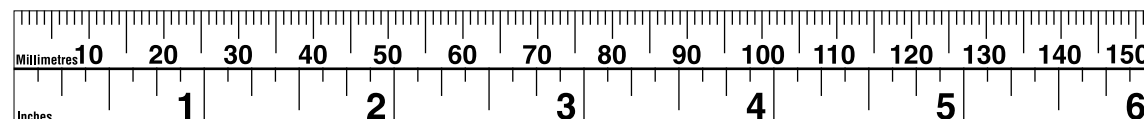
ORDER BY STOCK NUMBER

Hexagon Nuts						Wing Nuts	
Finished			Pozi-Lok® Stop			UNC Coarse Thread	
Coarse Thread	Fine Thread	Size	Coarse Thread	Fine Thread	Size	Handy-Pak No.	Size
023-201	023-221	1/4	023-244	023-254	1/4	023-264	1/4-20
023-202	023-222	5/16	023-245	023-255	5/16	023-265	5/16-18
023-203	023-223	3/8	023-246	023-256	3/8	023-266	3/8-16
023-204	023-224	7/16	023-247	023-257	7/16		
023-205	023-225	1/2	023-248	023-258	1/2		
023-206	023-226	9/16					
023-207	023-227	5/8					
023-208	023-228	3/4					

ORDER BY STOCK NUMBER

Plain Steel Washers					
Handy-Pak® No.	Size	Handy-Pak® No.	Size	Handy-Pak® No.	Size
023-302	3/16	023-305	3/8	023-308	9/16
023-303	1/4	023-306	7/16	023-309	5/8
023-304	5/16	023-307	1/2	023-310	3/4
S. A. E. Washers					
023-322	3/16	023-325	3/8	023-328	9/16
023-323	1/4	023-326	7/16	023-329	5/8
023-324	5/16	023-327	1/2	023-330	3/4
Spring Lock Washers					
023-342	3/16	023-345	3/8	023-348	9/16
023-343	1/4	023-346	7/16	023-349	5/8
023-344	5/16	023-347	1/2	023-350	3/4
Countersunk Finishing Washers					
023-381	No. 6	023-385	No. 8	023-389	1/4
023-383	No. 8				
Fender Washers					
023-395	1/4 x 1-1/4 O.D.	023-397	5/16 x 1-1/4	023-398	3/8 x 1-1/2
023-396	5/16 x 1				

Note: Handy-Paks® contents are based on Dealer Prices currently in effect and are subject to change.



ORDER BY STOCK NUMBER

Machine Screws and Nuts								
Size	Round	Oval	Size	Round	Oval	Size	Round	Oval
6-32 x 1/2	023-403	023-433	8-32 x 1	023-412	023-422	1/4-20 x 3/4	023-424	
6-32 x 3/4	023-404	-	8-32 x 1-1/2	023-414	023-444	1/4-20 x 1	023-425	023-455
6-32 x 1	023-405	023-435	10-32 x 1/2	023-417	023-447	Hexagon Nuts		
6-32 x 1-1/4	023-406	-	10-32 x 3/4	023-418	023-448	Size	Handy-Pak No.	
6-32 x 1-1/2	023-407	-	10-32 x 1	023-419	023-449	6-32	023-460	
8-32 x 3/8	023-409	023-439	10-32 x 1-1/4	023-420	-	8-32	023-461	
8-32 x 1/2	023-410	023-440	10-32 x 1-1/2	023-421	023-451	10-32	023-462	
8-32 x 3/4	023-411	023-441	-	-	-	1/4-20	023-463	

ORDER BY STOCK NUMBER

Round Head Stove Bolts						
Size	Handy-Pak No.	Size	Handy-Pak No.	Size	Handy-Pak No.	
3/16 x 1/2	023-501	3/16 x 1-1/2	023-505	1/4 x 1		023-512
3/16 x 3/4	023-502	3/16 x 2	023-507	1/4 x 1-1/4		023-513
3/16 x 1	023-503	1/4 x 1/2	023-510	1/4 x 1-1/2		023-514
3/16 x 1-1/4	023-504	1/4 x 3/4	023-511	1/4 x 2		023-516

ORDER BY STOCK NUMBER

Sheet Metal Screws							
Size	Pan	Oval	Size	Pan	Oval	Size	Hex
4 x 1/2	023-602	-	8 x 1	023-616	023-646	8 x 1/2	023-665
6 x 3/8	023-604	-	10 x 1/2	023-618	023-648	10 x 1/2	023-667
6 x 1/2	023-605	023-635	10 x 3/4	023-619	023-649	10 x 5/8	023-668
6 x 3/4	023-607	023-637	10 x 1	023-621	023-651	10 x 3/4	023-669
6 x 1	023-609	023-639	10 x 1-1/4	023-622	023-652	14 x 1/2	023-671
8 x 3/8	023-611	-	14 x 3/4	023-628	023-658	14 x 3/4	023-673
8 x 1/2	023-612	023-642	14 x 1	023-629	023-659	14 x 1	023-675
8 x 3/4	023-614	023-644	-	-	-	5/16 x 1	023-677
-	-	-	-	-	-	3/8 x 1	023-679
Size	Oval Phillips Small		Size	Oval Phillips Small		Size	Oval Phillips Regular
8 x 1/2	023-685		8 x 1-1/2	023-692		6 x 3/4	023-696
8 x 3/4	023-687		10 x 1	023-694		8 x 3/4	023-698
8 x 1	023-689		-	-		-	-

ORDER BY STOCK NUMBER

Cotter Pins						
Size	Handy-Pak No.	Size	Handy-Pak No.	Size	Handy-Pak No.	
1/16 x 3/4	023-702	3/32 x 1	023-709	1/8 x 1-1/2		023-717
1/16 x 1	023-703	3/32 x 1-1/4	023-710	1/8 x 2		023-718
1/16 x 1-1/2	023-705	3/32 x 1-1/2	023-711	5/32 x 1-1/2		023-722
3/32 x 1/2	023-707	1/8 x 1	023-715	5/32 x 2		023-723
3/32 x 3/4	023-708	1/8 x 1-1/4	023-716			

Note: Handy-Paks[®] contents are based on Dealer Prices currently in effect and are subject to change.

INVERTED DRAWER BOX
BOÎTE DE TIROIR INVERSÉE

Inverted Drawer Box

- Upside-down design converts to double strength drawer.
- Drawer pull for easy access.
- Heavy weight fibreboard.



Convenient Six-Pak trays

METRIC HANDY-PAKS® MERCHANDISERS PRÉSENTOIRS HANDY-PAKS® MÉTRIQUE

024
Series

MASTER METRIC HANDY-PAKS® MERCHANDISERS

METRIC FINE THREAD MERCHANDISER

No. 022-062

35 sizes of Metric Fine and Extra Fine Cap Screws, Nuts and Lock Washers.

METRIC ISO COARSE THREAD MERCHANDISER

No. 022-065

35 best sizes of Metric Coarse Thread Cap Screws, Nuts and Washers.

METRIC FASTENERS MERCHANDISER

No. 022-066

35 sizes of Metric Machine Screws, Lock Washers and Nuts, Spring Washers, Cotter Pins and Socket Screws.



18-1/2" W x 14-3/4" H

No. 022-062 MERCHANDISER CONTENTS

Stock No.	Size	Stock No.	Size	Stock No.	Size	Stock No.	Size
Fine Metric Cap Screws		Fine Metric Cap Screws		Extra Fine Metric Cap Screws		Extra Fine Metric Nuts	
024-120	M8 x 20	024-138	M10 x 60	024-174	M10 x 40	024-270	M10 x 1.00
024-122	M8 x 30	024-144	M12 x 30	024-176	M10 x 50	024-272	M12 x 1.25
024-124	M8 x 40	024-146	M12 x 40	024-184	M12 x 30	Metric Lock Washers	
024-126	M8 x 50	024-148	M12 x 50	024-186	M12 x 40	024-324	4 mm
024-130	M10 x 20	Extra Fine Metric Cap Screws		024-188	M12 x 50	024-325	5 mm
024-131	M10 x 25	Extra Fine Metric Cap Screws		Fine Metric Hex Nuts		024-326	6 mm
024-132	M10 x 30	024-170	M10 x 20	024-258	M8 x 1.00	024-328	8 mm
024-134	M10 x 40	024-171	M10 x 25	024-260	M10 x 1.25	024-330	10 mm
024-136	M10 x 50	024-172	M10 x 30	024-262	M12 x 1.5	024-332	12 mm

No. 022-065 MERCHANDISER CONTENTS

Stock No.	Size	Stock No.	Size	Stock No.	Size	Stock No.	Size
ISO Coarse Metric Cap Screws		ISO Coarse Metric Cap Screws		ISO Coarse Metric Cap Screws		Coarse Hex Nuts	
024-002	M4 x 16	024-045	M8 x 12	024-064	M10 x 40	024-204	M4
024-013	M5 x 16	024-046	M8 x 16	024-066	M10 x 50	024-205	M5
024-014	M5 x 20	024-047	M8 x 20	024-068	M10 x 60	024-206	M6
024-015	M5 x 25	024-048	M8 x 25	024-070	M10 x 70	024-208	M8
024-023	M6 x 12	024-049	M8 x 30	Metric Flat Washers		024-210	M10
024-024	M6 x 16	024-051	M8 x 40	024-304	4 mm	024-212	M12
024-025	M6 x 20	024-053	M8 x 50	024-305	5 mm		
024-026	M6 x 25	024-055	M8 x 60	024-306	6 mm		
024-027	M6 x 30	024-057	M8 x 70	024-308	8 mm		
024-030	M6 x 45	024-062	M10 x 30	024-310	10 mm		

No. 022-066 PLATED METRIC FASTENERS MERCHANDISER

Stock No.	Size	Stock No.	Size	Stock No.	Size	Stock No.	Size	Stock No.	Size	Stock No.	Size	Stock No.	Size
Metric Machine Screws		Metric Locknuts		Metric Lock Washers		Metric Spring Washers		Metric Cotter Pins		Metric Socket Screws		Metric Spring Pins	
024-406	M4 x 6	024-224	M4	024-324	4 mm	024-344	4 mm	024-704	1.5 x 16	024-907	M4 x 10	024-734	2 x 16
024-412	M4 x 12	024-225	M5	024-325	5 mm	024-345	5 mm	024-707	2 x 20	024-910	M5 x 10	024-740	3 x 24
024-420	M5 x 10	024-226	M6	024-326	6 mm	024-346	6 mm	024-713	3 x 40	024-916	M6 x 8	024-749	4 x 36
024-426	M5 x 16	024-228	M8	024-328	8 mm	024-348	8 mm	024-716	4 x 50	024-919	M6 x 12	024-758	5 x 50
024-436	M6 x 16	024-230	M10	024-330	10mm	024-350	10mm			024-930	M8 x 12	024-764	6 x 50
024-440	M6 x 20												

METRIC HANDY-PAKS[®]
HANDY-PAKS[®] MÉTRIQUE

No. 022-068

Contains 273 Handy-Paks[®], 91 sizes of ISO Coarse, Fine and Extra Fine Cap Screws, Nuts and Washers plus rack, measuring gauge and sign.

UNIFORM PRICED PACKAGES OF METRIC FASTENERS

- All bright plated material.
- No broken boxes.
- Good for regular stock.
- Ideal for assortment refills.
- Best value.
- Fully illustrated, colour-coded labels.
- Sturdy, heavy gauge, reinforced steel cabinet.
- Use on work bench or hang on wall.
- Colourful - Durable - Efficient.
- Includes handy bolt measuring gauge and inventory control strips.

Papco[®] Handy-Paks[®] are the most economical method of stocking Metric Fasteners. They contain the complete range of ISO Coarse, Fine and Extra Fine Cap Screws and Nuts as well as Washers. The available merchandiser is designed to provide maximum coverage for a minimum investment.



022-068 71"H x 36-1/4"W x 12"D including sign

No. 022-068

MERCHANDISER CONTENTS

Stock No.	Size	Stock No.	Size	Stock No.	Size	Stock No.	Size
ISO Coarse Metric Cap Screws		ISO Coarse Metric Cap Screws		Fine Metric Cap Screws		Extra Fine Metric Hex Nuts	
024-002	M4 x 16	024-060	M10 x 20	024-144	M12 x 30	024-270	M10 x 1.00
024-004	M4 x 25	024-061	M10 x 25	024-146	M12 x 40	024-272	M12 x 1.25
024-012	M5 x 12	024-062	M10 x 30	024-148	M12 x 50	Metric Flat Washers	
024-013	M5 x 16	024-063	M10 x 35	Extra Fine Metric Cap Screws		024-304	4 mm
024-014	M5 x 20	024-064	M10 x 40	024-170	M10 x 20	024-305	5 mm
024-015	M5 x 25	024-066	M10 x 50	024-171	M10 x 25	024-306	6 mm
024-023	M6 x 12	024-068	M10 x 60	024-172	M10 x 30	024-308	8 mm
024-024	M6 x 16	024-070	M10 x 70	024-174	M10 x 40	024-310	10 mm
024-025	M6 x 20	024-075	M12 x 30	024-176	M10 x 50	024-312	12 mm
024-026	M6 x 25	024-077	M12 x 40	024-184	M12 x 30	Metric Lock Washers	
024-027	M6 x 30	024-079	M12 x 50	024-186	M12 x 40	024-324	4 mm
024-028	M6 x 35	024-081	M12 x 60	024-188	M12 x 50	024-325	5 mm
024-029	M6 x 40	024-083	M12 x 70	ISO Coarse Metric Hex Nuts		024-326	6 mm
024-030	M6 x 45	Fine Metric Cap Screws		024-204	M4	024-328	8 mm
024-031	M6 x 50	024-120	M8 x 20	024-205	M5	024-330	10 mm
024-045	M8 x 12	024-122	M8 x 30	024-206	M6	024-332	12 mm
024-046	M8 x 16	024-124	M8 x 40	024-208	M8	Metric Lock Nuts	
024-047	M8 x 20	024-126	M8 x 50	024-210	M10	024-224	M4
024-048	M8 x 25	024-130	M10 x 20	024-212	M12	024-226	M6
024-049	M8 x 30	024-131	M10 x 25	Fine Metric Hex Nuts		024-228	M8
024-050	M8 x 35	024-132	M10 x 30	024-258	M8 x 1.00	024-230	M10
024-051	M8 x 40	024-133	M10 x 35	024-260	M10 x 1.25	Metric Machine Screws	
024-052	M8 x 45	024-134	M10 x 40	024-262	M12 x 1.5	024-430	M6 x 10
024-053	M8 x 50	024-136	M10 x 50			024-436	M6 x 16
024-055	M8 x 60	024-138	M10 x 60			024-440	M6 x 20
024-057	M8 x 70						

Note: Metric Handy-Paks[®] contents are based on Dealer prices currently in effect and are subject to change.

METRIC HANDY-PAKS® HANDY-PAKS® MÉTRIQUE

CLASS 8.8 COARSE HEX HEAD CAP SCREWS					
Handy-Pak® No.	Size	Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-002	M4 x 16*	024-031	M6 x 50	024-062	M10 x 30*
024-004	M4 x 25	024-045	M8 x 12*	024-063	M10 x 35*
024-012	M5 x 12*	024-046	M8 x 16*	024-064	M10 x 40
024-013	M5 x 16*	024-047	M8 x 20*	024-066	M10 x 50
024-014	M5 x 20*	024-048	M8 x 25*	024-068	M10 x 60
024-015	M5 x 25*	024-049	M8 x 30*	024-070	M10 x 70
024-023	M6 x 12*	024-050	M8 x 35	024-075	M12 x 30*
024-024	M6 x 16*	024-051	M8 x 40	024-077	M12 x 40*
024-025	M6 x 20*	024-052	M8 x 45	024-079	M12 x 50
024-026	M6 x 25*	024-053	M8 x 50	024-081	M12 x 60
024-027	M6 x 30	024-055	M8 x 60	024-083	M12 x 70
024-028	M6 x 35	024-057	M8 x 70		
024-029	M6 x 40	024-060	M10 x 20*		
024-030	M6 x 45	024-061	M10 x 25*		

Thread Length:
Formula is 2D + 6 mm.
Items marked * are fully threaded.

CLASS 8.8 FINE THREAD HEX HEAD CAP SCREWS			
Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-120	M8 x 1.0 x 20*	024-133	M10 x 1.25 x 35*
024-122	M8 x 1.0 x 30*	024-134	M10 x 1.25 x 40*
024-124	M8 x 1.0 x 40*	024-136	M10 x 1.25 x 50*
024-126	M8 x 1.0 x 50*	024-138	M10 x 1.25 x 60
024-130	M10 x 1.25 x 20*	024-144	M12 x 1.5 x 30*
024-131	M10 x 1.25 x 25*	024-146	M12 x 1.5 x 40*
024-132	M10 x 1.25 x 30*	024-148	M12 x 1.5 x 50*

CLASS 8.8 EXTRA FINE THREAD HEX HEAD CAP SCREWS			
Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-170	M10 x 1.0 x 20*	024-176	M10 x 1.0 x 50*
024-171	M10 x 1.0 x 25*	024-184	M12 x 1.25 x 30*
024-172	M10 x 1.0 x 30*	024-186	M12 x 1.25 x 40*
024-174	M10 x 1.0 x 40*	024-188	M12 x 1.25 x 50*

CLASS 8 COARSE HEX NUTS					
Handy-Pak® No.	Size	Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-204	M4	024-206	M6	024-210	M10
024-205	M5	024-208	M8	024-212	M12

NYLON COLLAR STOP NUTS 'POZI-LOK®' NUTS					
Handy-Pak® No.	Size	Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-224	M4	024-226	M6	024-230	M10
024-225	M5	024-228	M8		

CLASS 8 FINE AND EXTRA FINE THREAD HEX NUTS			
Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-258	M8 x 1.0	024-270	M10 x 1.0
024-260	M10 x 1.25	024-272	M12 x 1.25
024-262	M12 x 1.5		

FLAT WASHERS					
Handy-Pak® No.	Size	Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-304	4 mm	024-306	6 mm	024-310	10 mm
024-305	5 mm	024-308	8 mm	024-312	12 mm

LOCK WASHERS					
Handy-Pak® No.	Size	Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-324	4 mm	024-326	6 mm	024-330	10 mm
024-325	5 mm	024-328	8 mm	024-332	12 mm

SPRING (WAVE TYPE) WASHERS (PLAIN FINISH)			
Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-344	4 mm	024-348	8 mm
024-345	5 mm	024-350	10 mm
024-346	6 mm		

MACHINE SCREWS PAN PHILLIPS HEAD			
Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-398	M3-0.5 x 6	024-421	M5-0.8 x 12
024-399	M3-0.5 x 10	024-422	M5-0.8 x 20
024-400	M3-0.5 x 16	024-423	M5-0.8 x 25
024-401	M3-0.5 x 20	024-424	M5-0.8 x 30
024-402	M3-0.5 x 25	024-425	M5-0.8 x 35
024-403	M3-0.5 x 30	024-426	M5-0.8 x 16
024-404	M3-0.5 x 35	024-427	M5-0.8 x 40
024-405	M3-0.5 x 50	024-428	M5-0.8 x 50
024-406	M4-0.7 x 6	024-429	M6-1.0 x 8
024-407	M4-0.7 x 10	024-430	M6-1.0 x 10
024-410	M4-0.7 x 16	024-432	M6-1.0 x 12
024-411	M4-0.7 x 20	024-436	M6-1.0 x 16
024-412	M4-0.7 x 12	024-440	M6-1.0 x 20
024-413	M4-0.7 x 25	024-441	M6-1.0 x 25
024-414	M4-0.7 x 30	024-442	M6-1.0 x 30
024-415	M4-0.7 x 35	024-443	M6-1.0 x 35
024-416	M4-0.7 x 40	024-444	M6-1.0 x 40
024-417	M4-0.7 x 50	024-446	M6-1.0 x 50
024-418	M4-0.7 x 60	024-448	M8-1.25 x 12
024-419	M5-0.8 x 6	024-451	M8-1.25 x 30
024-420	M5-0.8 x 10	024-453	M8-1.25 x 40

COTTER PINS			
Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-704	M1.5 x 16	024-713	M3 x 40
024-707	M2.0 x 20	024-716	M4 x 50
024-710	M3 x 25		

SLOTTED SPRING PINS (PLAIN FINISH)			
Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-734	M2.0 x 16	024-752	M4 x 50
024-737	M2.5 x 18	024-755	M5 x 36
024-740	M3.0 x 24	024-758	M5 x 50
024-743	M3.0 x 40	024-761	M6 x 22
024-746	M4 x 18	024-764	M6 x 50
024-749	M4 x 36		

MACHINE SCREWS PAN SLOT HEAD					
Handy-Pak® No.	Size	Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-406	M4 x 6	024-420	M5 x 10	024-430	M6 x 10
024-412	M4 x 12	024-426	M5 x 16	024-436	M6 x 16
				024-440	M6 x 20

SOCKET SCREWS KEYS (PLAIN FINISH)					
Handy-Pak® No.	Size	Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-904	M4 x 5	024-916	M6 x 8	024-926	M8 x 8
024-907	M4 x 10	024-919	M6 x 12	024-930	M8 x 12
024-910	M5 x 10	024-922	M6 x 20	024-934	M8 x 20
024-913	M5 x 16				

SOCKET SCREWS KEYS (PLAIN FINISH)					
Handy-Pak® No.	Size	Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-980	1.5 mm	024-983	3 mm	024-986	6 mm
024-981	2.0 mm	024-984	4 mm	024-988	8 mm
024-982	2.5 mm	024-985	5 mm		

More pieces per pack than Handy-Paks[®]!

Papco[®] Mega-Paks[®] are uniformly priced packages of the most popular high-strength Grade 8 fasteners in both UNC Coarse and UNF Fine Thread, Stainless Steel plus Marine Fasteners. Each Mega-Pak[®] features a larger quantity than standard Handy-Paks[®], illustrated colour-coded labels and a double strength drawer box conveniently packed in Six-Pak trays.

Papco[®] Mega-Paks[®] are available individually or in factory prepared Merchandisers containing 35 sizes of the fastest moving sizes of High-Strength Grade 8 Fasteners and Marine Fasteners.

- Sturdy, heavy gauge, reinforced steel cabinet.
- Use on work bench or hang on wall.
- Colourful - Durable - Efficient.
- Includes handy bolt measuring gauge.
- 18-1/2" W x 14-3/4" H.



025-057



18-1/2" W x 14-3/4" H

No. 022-059 UNF PLATED GRADE 8 FASTENER MERCHANDISER

ORDER BY STOCK NO.

Stock No.	Size	Stock No.	Size	Stock No.	Size	Stock No.	Size	Stock No.	Size
UNF Plated Grade 8 Cap Screws		UNF Plated Grade 8 Cap Screws		UNF Grade 8 Hex Nuts		Grade 8 Tension Washers		Grade 8 Lock Washers	
025-103	1/4-28 x 3/4	025-142	7/16-20 x 1	025-221	1/4-28	025-303	1/4	025-343	1/4
025-105	1/4-28 x 1	025-144	7/16-20 x 1-1/2	025-222	5/16-24	025-304	5/16	025-344	5/16
025-107	1/4-28 x 1-1/2	025-155	1/2-20 x 1-1/2	025-223	3/8-24	025-305	3/8	025-345	3/8
025-116	5/16-24 x 3/4	025-157	1/2-20 x 2	025-224	7/16-20	025-306	7/16	025-346	7/16
025-118	5/16-24 x 1	025-159	1/2-20 x 2-1/2	025-225	1/2-20	025-307	1/2	025-347	1/2
025-120	5/16-24 x 1-1/2	025-174	5/8-18 x 1-1/2	025-227	5/8-18	025-309	5/8	025-349	5/8
025-131	3/8-24 x 1	025-176	5/8-18 x 2						
025-133	3/8-24 x 1-1/2	025-178	5/8-18 x 2-1/2						
025-135	3/8-24 x 2								

No. 022-060 UNC PLATED GRADE 8 FASTENER MERCHANDISER

ORDER BY STOCK NO.

Stock No.	Size	Stock No.	Size	Stock No.	Size	Stock No.	Size	Stock No.	Size
UNC Plated Grade 8 Cap Screws		UNC Plated Grade 8 Cap Screws		UNC Grade 8 Hex Nuts		Grade 8 Tension Washers		Grade 8 Lock Washers	
025-003	1/4-20 x 3/4	025-042	7/16-14 x 1	025-201	1/4-20	025-303	1/4	025-343	1/4
025-005	1/4-20 x 1	025-044	7/16-14 x 1-1/2	025-202	5/16-18	025-304	5/16	025-344	5/16
025-007	1/4-20 x 1/2	025-055	1/2-13 x 1-1/2	025-203	3/8-16	025-305	3/8	025-345	3/8
025-016	5/16-18 x 3/4	025-057	1/2-13 x 2	025-204	7/16-14	025-306	7/16	025-346	7/16
025-018	5/16-18 x 1	025-059	1/2-13 x 2-1/2	025-205	1/2-13	025-307	1/2	025-347	1/2
025-020	5/16-18 x 1-1/2	025-074	5/8-11 x 1-1/2	025-207	5/8-11	025-309	5/8	025-349	5/8
025-031	3/8-16 x 1	025-076	5/8-11 x 2						
025-033	3/8-16 x 1-1/2	025-078	5/8-11 x 2-1/2						
025-035	3/8-16 x 2								

No. 022-057 UNC 18.8 STAINLESS STEEL BOLT AND NUT MERCHANDISER

ORDER BY STOCK NO.

Stock No.	Size	Stock No.	Size	Stock No.	Size	Stock No.	Size	Stock No.	Size
UNC 18.8 S.S. Steel Cap Screws		UNC 18.8 S.S. Steel Cap Screws		UNC 18.8 S.S. Steel Cap Screws		UNC 18.8 Stainless Steel Pozi-Lok[®] Nuts		18.8 Stainless Steel Fender Washers	
025-401	1/4 x 1/2	025-418	5/16 x 1	025-437	3/8 x 2-1/2	025-511	1/4	025-531	1/4
025-403	1/4 x 3/4	025-420	5/16 x 1-1/2	025-438	3/8 x 3	025-512	5/16	025-532	5/16
025-405	1/4 x 1	025-422	5/16 x 2	025-439	3/8 x 3-1/2	025-513	3/8	025-533	3/8
025-407	1/4 x 1-1/2	025-424	5/16 x 2-1/2	UNC 18.8 S.S. Steel Hex Nuts		18.8 Stainless Steel Flat Washers		18.8 Stainless Steel Cotter Pins	
025-409	1/4 x 2	025-429	3/8 x 3/4	025-501	3/8 x 1	025-521	1/4	025-541	3/32 x 1-1/2
025-411	1/4 x 2-1/2	025-431	3/8 x 1	025-502	5/16	025-522	5/16	025-542	3/32 x 2
025-414	5/16 x 1/2	025-433	3/8 x 1-1/2	025-503	3/8	025-523	3/8	025-548	1/8 x 2
025-416	5/16 x 3/4	025-435	3/8 x 2					025-551	1/8 x 3

No. 022-058 18.8 STAINLESS STEEL SCREW MERCHANDISER

ORDER BY STOCK NO.

Stock No.	Size	Stock No.	Size	Stock No.	Size	Stock No.	Size	Stock No.	Size
18.8 Stainless Steel Round Slot Machine Screws		18.8 Stainless Steel Oval Phillips Machine Screws		18.8 Stainless Steel Flat Socket Tapping Screws		8.8 Stainless Steel Flat Socket Tapping Screws		18.8 Stainless Steel Hex Machine Screw Nuts	
025-613	10-24 x 1	025-620	10-24 x 1	025-651	6 x 3/4	025-660	12 x 1-1/2	025-700	10-24
025-614	10-24 x 1-1/2	025-621	10-24 x 1-1/4	025-652	6 x 1	025-661	12 x 2	025-701	1/4
025-615	10-24 x 2	025-622	10-24 x 1-1/2	025-653	8 x 3/4	025-662	12 x 2-1/2		
025-616	1/4 x 1	025-623	1/4 x 1	025-654	8 x 1	18.8 Stainless Steel Pan Socket Tapping Screws		18.8 Stainless Steel Finishing Washers	
025-617	1/4 x 11/2	025-624	1/4 x 11/2	025-655	8 x 1-1/4	025-674	8 x 1	025-706	No. 6
025-618	1/4 x 2	025-625	1/4 x 2	025-656	8 x 1-1/2	025-676	8 x 1-1/2	025-708	No. 8
025-619	1/4 x 21/2			025-657	10 x 1-1/4	025-678	10 x 1-1/2	025-709	No. 10
				025-658	10 x 1-1/2	025-679	10 x 2	025-710	1/4
				025-659	10 x 2				

For Wheel Parts Mega-Pak[®] Merchandiser No. 022-056 see Wheel Parts page 186 or current Wheel parts catalogue.

AUTOMOTIVE FASTENER MERCHANDISER PRÉSENTOIR DE FIXATIONS AUTOMOBILES

No. 022-148A

(FOR PEGBOARD DISPLAY, WITHOUT SPINNER)



No. 022-148



Signage & hooks included - gondolas NOT included



Signage, hooks & spinner included

LIST OF CONTENTS AVAILABLE UPON REQUEST

LIST OF CONTENTS

- **Metric 8.8**
 - Cap Screws Coarse, Fine & Extra Fine
- **Metric 8.0**
 - Nuts Coarse, Fine & Extra Fine
- **Metric 10.9**
 - Cap Screws Bare
 - Nuts Bare
- **Metric**
 - Flat Washers Plated
 - Lock Washers Plated
- **Licence Plate Hardware**
- **Metal Screw**
 - Drill-X® Hex Washer Head Metal Screw Plated
 - Indented Hex Washer Head Type A
- **JIS Metric Flange Bolt**
- **Metric/Imperial Studs**
- **Imperial**
 - Cap Screws Gr. 8
 - Nuts Gr. 8
 - Conelok® Nuts Gr. C
 - Papocolloy Flat Washers
 - Lock Washers
- **Stainless Steel 18.8**
 - Cap Screws
 - Nuts
 - Clevis Pins
 - Blind Rivets
 - Lock Washers
 - Flat Washers
 - Machine Screws
 - Wing Nuts
 - Finishing Washers
 - Tapping Screws
 - Back-up Plate
- **Rivets & Pins**
 - Blind Rivets
 - Cotter Pins
 - Universal Clevis Pins
- **Fluid Flow**
 - Grease Fittings
 - Push On Hose (End Mender)
 - Drain Cock
 - Flare Nut/Union Adapter
 - Garden Hose
 - Pipe Elbow
 - Pipe Tee
 - Pipe Coupling
 - Pipe Bushing
 - Pipe Nipple
 - Pipe Plug

**BODY SHOP MERCHANDISER
PRÉSENTOIR DE CARROSSERIE**

No. 022-158A

(FOR PEGBOARD DISPLAY, WITHOUT SPINNER)



Signage & hooks included - gondolas NOT included



No. 022-158

Signage, hooks & spinner included

PLEASE REFER TO CURRENT BODY SHOP FASTENERS CATALOGUE FOR CONTENT LISTING

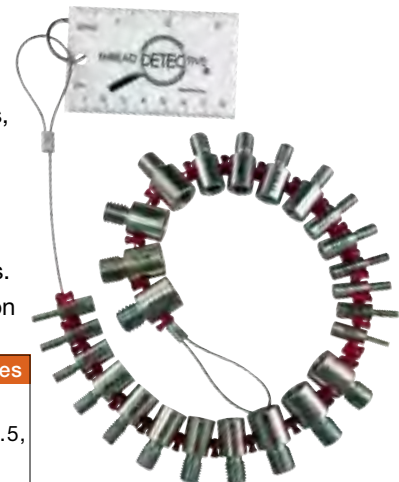
LIST OF CONTENTS

- **Plastic Plug Buttons**
- **'U' Nuts:** Nylon 'U' Nuts, Single Thread 'U' Nuts, Speed Nuts
- **Grommets:** Headlamp Bezels, Licence Plate Nuts, Grille Fasteners, Headlamp Door Nut
- **Windshield Mouldings:** Hog Ring, Glass Shop Fasteners
- **Bumper Bolts**
- **Washers & Shims:** Machine Screw Nuts, Fender Washers, Body Shims
- **Multi-Thread 'U' Nuts**
- **Plastic Retainers:** 'Push' Type, Trim Fasteners, Plastic Shield, Screw In, Weather Strip Fasteners, Cable Straps
- **Body Bolts:** Metal Screws, Clevis Pins, Licence Plate Bolts, Metric Flange Nuts
- **Self-Threading Palnuts**
- **Rivets:** Blind Rivets, Regulator Rivets, Plastic Rivets
- **Tubular Type Speed Clips**
- **Hinge Pins & Bushings**
- **Mounting Nuts:** 'Jack' Nuts, Blind Well Nuts
- **Moulding Fasteners**
- **Pushnuts Bolt Retainers**
- **Metal Screws:** Trim Screws

**THREAD DETECTIVE[®]
IMPERIAL/METRIC • IMPÉRIAL/MÉTRIQUE**

No. 022-185

- This Thread Detective is an easy and precise thread identifier for both nuts and bolts, consisting of gliding gauges conveniently assembled onto a wire lanyard.
- It is well suited for distinguishing between similar inch and metric threads.
- Thread sizes are stamped onto each gauge and are coated with a PVC shrink tubing ensuring numbers will never rub off.
- Thread Detective[®] is equipped with a 3-3/8" (85mm) ruler for measuring stud lengths.
- It has a convenient extra long rope for those hard to reach places, as well as loops on each end for hanging.



Inch identifiers consist of nut and bolt sizes

6-32, 8-32, 10-24, 10-32, 1/4-20, 1/4-28, 5/16-18, 5/16-24, 3/8-16, 3/8-24, 7/16-14, 7/16-20, 1/2-13 and 1/2-20.

Metric identifiers consist of nut and bolt sizes

M4 x 0.7, M5 x 0.8, M6 x 1.0, M8 x 1.0, M8 x 1.25, M10 x 1.0, M10 x 1.25, M10 x 1.5, M12 x 1.25, M12 x 1.5 and M12 x 1.75.

METRIC FASTENERS

ATTACHES MÉTRIQUE

METRIC HEX HEAD SCREW
SOCKET HEX CAP SCREW
FLAT SOCKET CAP SCREW
BUTTON HEAD CAP SCREW
SOCKET SET SCREW
CLAMSHELL PACKS

NUTS
- 'CONELOK'
- HEX
- POZI-LOK
- TRI-LOK

WASHERS
FLANGE BOLTS
BODY SHOP FASTENERS
BUMPER BAR BOLTS
FLANGE NUTS
SCREWS
- LICENCE PLATE
- MACHINE
- TAPPING & TRIM
'U' NUTS

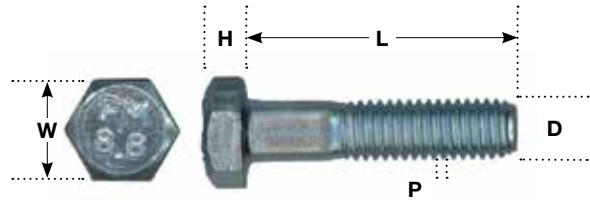
BOLT RETAINERS
BODY BOLTS
RODS
STUDS
COTTER PINS
18.8 STAINLESS STEEL
- HEX HEAD CAP SCREWS
- HEX NUTS
- SCREWS
- SOCKET HEAD CAP SCREWS
- WASHERS



8.8 METRIC HEX HEAD CAP SCREWS BOULONS DE PRÉCISION MÉTRIQUE 8,8

608 Series

- High tensile screws made to ISO-Metric specifications
- Property Class: 8.8 (nominal tensile strength 800 MPa or about 118,000 p.s.i., similar to S.A.E. Grade 5)
- Heat Treated Steel, Zinc Chromate plated
- Regular ISO Coarse Thread Series



For **SUPER-SERVICE ASSORTMENT**
No. **020-842** of Metric Fasteners
please refer to page **10**.

ORDER BY STOCK NUMBER

Dia. (D)	M4	M5	M6	M8	M10	M12	M14	M16	M18	M20	M24
Inch Size	.157	.197	.236	.315	.394	.472	.551	.630	.709	.787	.944
A.F. (W)	7	8	10	13	17	19	22	24	27	30	36
Height. (H)	2.8	3.5	4.0	5.5	7.0	8.0	9.0	10.0	12.0	13.0	15.0
Pitch (mm)	.70	.80	1.00	1.25	1.50	1.75	2.00	2.00	2.50	2.50	3.00
Length											
12 mm	-	608-198*	608-267*◇	608-311*	-	-	-	-	-	-	-
16 mm	608-139*	608-201*	608-270*◇	608-314*◇	608-364*	-	-	-	-	-	-
20 mm	608-141*	608-203*	608-272*◇	608-316*◇	608-366*◇	-	-	-	-	-	-
25 mm	608-143*	608-205*	608-274*◇	608-318*◇	608-368*◇	608-412*◇	608-436*	608-462*	-	-	-
30 mm	-	-	608-276 ◇	608-320*◇	608-370*	608-414*	608-438*	608-464*	-	-	-
35 mm	-	-	608-277 ◇	608-321 ◇	608-371*◇	608-415*◇	-	608-465*	-	-	-
40 mm	-	-	608-278 ◇	608-322 ◇	608-372 ◇	608-416*◇	608-440*	608-466*	608-500*	608-520*	-
45 mm	-	-	608-279	608-323 ◇	608-373	608-417	-	608-467*	-	-	-
50 mm	-	-	608-280	608-324 ◇	608-374 ◇	608-418 ◇	608-442	608-468*	608-502*	608-522*	608-552*
60 mm	-	-	608-283	608-326	608-376 ◇	608-420 ◇	608-444	608-470	608-504	608-524*	608-554*
70 mm	-	-	608-285	608-328	608-378 ◇	608-422 ◇	608-446	608-472	608-506	608-526	608-556*
80 mm	-	-	608-287	608-330	608-380	608-424	608-448	608-474	608-508	608-528	608-558
90 mm	-	-	-	-	-	608-425	608-449	608-475	608-509	608-529	608-559
100 mm	-	-	-	-	608-382	608-426	608-450	608-476	608-510	608-530	608-560
110 mm	-	-	-	-	-	608-427	608-451	608-477	608-511	608-531	608-561
120 mm	-	-	-	-	-	608-428	608-452	608-478	608-512	608-532	608-562
130 mm	-	-	-	-	-	608-429	-	608-479	608-513	608-533	608-563
140 mm	-	-	-	-	-	608-430	-	608-480	608-514	608-534	608-564
150 mm	-	-	-	-	-	608-431	-	608-481	608-515	608-535	608-565
160 mm	-	-	-	-	-	608-432	-	608-482	-	608-536	608-566
170 mm	-	-	-	-	-	608-433	-	-	-	608-537	-
180 mm	-	-	-	-	-	608-434	-	-	-	608-538	608-568
190 mm	-	-	-	-	-	-	-	-	-	608-539	-
200 mm	-	-	-	-	-	608-435	-	-	-	608-540	-

◇ This item is also available in clamshell clear pack. See page 34.

* Indicates items fully threaded. Thread Length Formula is $2d+6$ mm.

Standard packages: M4 to M10 - 100 pcs, M12 - 50 pcs, M14 to M24 x 80 - 25 pcs, M24 x 90 to 180 mm - 10 pcs.

8.8 METRIC HEX HEAD CAP SCREWS – FINE AND EXTRA FINE THREAD BOULONS DE PRÉCISION MÉTRIQUE 8,8 – FIL FIN ET PLUS FIN

609 Series

610 Series

- High tensile screws made to ISO-Metric specifications
- Property Class: 8.8 (normal tensile strength 800 MPa or about 118,000 p.s.i., similar to S.A.E. Grade 5)
- Heat Treated Steel, Dichromate plated



ORDER BY STOCK NUMBER

Dia. x Pitch	M8 x 1.0	M10 x 1.25	M12 x 1.5	M14 x 1.5	M16 x 1.5	M18 x 1.5	M20 x 1.5	M10 x 1.0	M12 x 1.25
Length	Fine Thread							X-Fine Thread	
20 mm	609-316*	609-366*	-	-	-	-	-	610-366*	-
25 mm	-	609-368*	-	609-436*	-	-	-	610-368*	-
30 mm	609-320*	609-370*◇	609-414*◇	609-438*	609-464*	-	-	610-370*	610-414*◇
40 mm	609-322	609-372 ◇	609-416*◇	609-440*	609-466*	609-500*	609-520*	610-372*	610-416*◇
45 mm	-	-	609-417*	609-441*	-	-	-	-	-
50 mm	609-324	609-374*◇	609-418 ◇	609-442	609-468*	609-502*	609-522*	610-374*	610-418*◇
55 mm	-	-	609-419	-	-	-	-	-	-
60 mm	-	609-376	609-420	609-444	609-470	609-504	609-524*	-	-
65 mm	-	-	609-421	-	-	-	-	-	-
70 mm	-	609-378	609-422	609-446	609-472	609-506	609-526	-	-
80 mm	-	609-380	609-424	609-448	609-474	609-508	609-528	-	-
90 mm	-	609-382	609-425	-	609-475	609-509	609-529	-	-
100 mm	-	609-384	609-426	-	609-476	-	609-530	-	-
110 mm	-	-	-	-	609-477	-	609-532	-	-

◇ This item is also available in clamshell clear pack. See page 34.

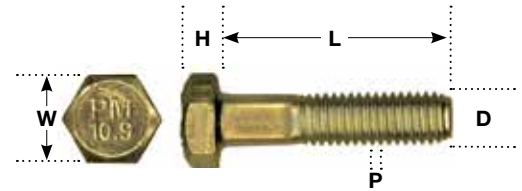
* Indicates items fully threaded. Thread Length Formula is $2d+6$ mm.

Standard packages: Fine Thread M8 to M10 x 60 - 50 pcs, M10 x 70 to M18 x 90 - 25 pcs, M20 - 10 pcs. Extra Fine Thread - 25 pcs.

10.9 METRIC HEX HEAD CAP SCREWS BOULONS DE PRÉCISION MÉTRIQUE 10,9

613
Plated

- High Tensile Screws made to ISO-Metric Specifications
- Property Class: Grade 10.9 (minimum tensile strength 1040 MPa or about 150,000 p.s.i., similar to SAE Grade 8)
- Heat Treated Steel, Yellow Zinc Dichromate plated
- Regular ISO Coarse Thread Series



ORDER BY STOCK NUMBER

Dia.(D)	M4	M5	M6	M8	M10	M12	M14	M16	M18	M20	M24
Inch Size	.157	.197	.236	.315	.394	.472	.551	.630	.709	.787	.944
A.F. (W)	7	8	10	13	17	19	22	24	27	30	36
Height. (H)	2.8	3.5	4.0	5.5	7.0	8.0	9.0	10.0	12.0	13.0	15.0
Pitch (mm)	.70	.80	1.00	1.25	1.50	1.75	2.00	2.00	2.50	2.50	3.00
Length											
12 mm	-	613-198*	613-267*	613-311*	-	-	-	-	-	-	-
16 mm	613-139*	613-201*	613-270*	613-314*	613-364*	-	-	-	-	-	-
20 mm	613-141*	613-203*	613-272*◇	613-316*◇	613-366*◇	-	-	-	-	-	-
25 mm	613-143*	613-205*	613-274*◇	613-318*◇	613-368*◇	613-412*	613-436*	613-462*	-	-	-
30 mm	-	-	613-276 ◇	613-320*◇	613-370*	613-414*	613-438*	613-464*	-	-	-
35 mm	-	-	613-277 ◇	613-321 ◇	613-371*◇	613-415*◇	-	613-465*	-	-	-
40 mm	-	-	613-278 ◇	613-322 ◇	613-372 ◇	613-416*◇	613-440*	613-466*	613-500*	613-520*	-
45 mm	-	-	613-279	613-323 ◇	613-373	613-417	-	613-467*	-	-	-
50 mm	-	-	613-280	613-324 ◇	613-374 ◇	613-418 ◇	613-442	613-468*	613-502*	613-522*	613-552*
60 mm	-	-	613-283	613-326	613-376 ◇	613-420 ◇	613-444	613-470	613-504	613-524*	613-554*
70 mm	-	-	613-285	613-328	613-378 ◇	613-422 ◇	613-446	613-472	613-506	613-526	613-556*
80 mm	-	-	613-287	613-330	613-380	613-424	613-448	613-474	613-508	613-528	613-558
90 mm	-	-	-	-	-	613-425	613-449	613-475	613-509	613-529	613-559
100 mm	-	-	-	-	613-382	613-426	613-450	613-476	613-510	613-530	613-560
110 mm	-	-	-	-	-	613-427	613-451	613-477	613-511	613-531	613-561
120 mm	-	-	-	-	-	613-428	613-452	613-478	613-512	613-532	613-562
130 mm	-	-	-	-	-	613-429	-	613-479	613-513	613-533	613-563
140 mm	-	-	-	-	-	613-430	-	613-480	613-514	613-534	613-564
150 mm	-	-	-	-	-	613-431	-	613-481	613-515	613-535	613-565
160 mm	-	-	-	-	-	613-432	-	613-482	-	613-536	613-566
170 mm	-	-	-	-	-	613-433	-	-	-	613-537	-
180 mm	-	-	-	-	-	613-434	-	-	-	613-538	613-568
200 mm	-	-	-	-	-	613-435	-	-	-	613-540	-

◇ This item is also available in clamshell clear pack. See page 34.
* Indicates items fully threaded. Thread Length Formula is 2d+6 mm.

Standard packages: M4 to M10 - 100 pcs, M12 - 50 pcs, M14 to M24 x 80 - 25 pcs, M24 x 90 to 180 mm - 10 pcs.

615
Series



CLASS 8.8 YELLOW ZINC HEX CAP W/ CAPTIVE WASHER			
Part No.	Dia. x Length	Pkg Qty	A/F
615-460	M5 - 0.8 x 25	40	8
615-462	M5 - 0.8 x 30	40	8
615-466	M5 - 0.8 x 40	40	8
615-512	M6 - 1.0 x 30	20	10
615-514	M6 - 1.0 x 35	20	10
615-518	M6 - 1.2 x 45	20	10
615-520	M6 - 1.0 x 50	20	10
615-568	M8 - 1.25 x 45	15	13
615-570	M8 - 1.25 x 50	15	13
615-574	M8 - 1.25 x 60	15	13
615-605	M10 - 1.25 x 16	15	15
615-610	M10 - 1.25 x 25	15	15
615-636	M10 - 1.25 x 100	10	15

622
Series



CLASS 12.9 SOCKET HEX CAP SCREW			
Part No.	Dia. x Length	Pkg Qty	Hex Size
622-126	M3 - .50 x 12	100	2.5
622-136	M4 - .70 x 12	100	3
622-198	M5 - .80 x 12	100	4
622-205	M5 - .80 x 25	100	4
622-266	M6 - 1.0 x 10	100	5
622-274	M6 - 1.0 x 25	100	5
622-279	M6 - 1.0 x 45	100	5
622-318	M8 - 1.25 x 25	100	6
622-320	M8 - 1.25 x 30	100	6
622-324	M8 - 1.25 x 50	100	6
622-366	M10 - 1.5 x 20	100	8
622-371	M10 - 1.5 x 35	100	8
622-376	M10 - 1.5 x 60	50	8
622-410	M12 - 1.75 x 20	50	10
622-417	M12 - 1.75 x 45	50	10
622-436	M14 - 2.0 x 25	25	12
622-442	M14 - 2.0 x 50	25	12
622-465	M16 - 2.0 x 35	25	14
622-520	M20 - 2.5 x 40	15	17
622-554	M24 - 2.5 x 60	5	19

623
Series



CLASS 12.9 FLAT SOCKET CAP SCREW			
Part No.	Dia. x Length	Pkg Qty	Hex Size
623-141	M4 - .70 x 20	100	2.5
623-205	M5 - .80 x 25	100	3
623-267	M6 - 1.0 x 12	100	4
623-277	M6 - 1.0 x 35	100	4
623-318	M8 - 1.25 x 25	100	5
623-373	M10 - 1.5 x 45	100	6
623-415	M12 - 1.75 x 35	50	8
623-464	M16 - 2.0 x 30	25	10

624
Series



BUTTON HEAD CAP SCREW			
Part No.	Dia. x Length	Pkg Qty	Hex Size
624-368	M10 - 1.5 x 25	100	6
624-370	M10 - 1.5 x 30	100	6
624-374	M10 - 1.5 x 50	100	6
624-375	M10 - 1.5 x 55	100	6

SOCKET SET SCREW

Part No.	Dia. x Length	Pkg Qty	Hex Size
623-108	M2 - .40 x 8	100	0.9
623-116	M2.5 - .45 x 12	100	1.3
623-125	M3 - .50 x 10	100	1.5
623-139	M4 - .70 x 16	100	2
623-201	M5 - .80 x 16	100	2.5
623-272	M6 - 1.0 x 20	100	3
623-322	M8 - 1.25 x 40	100	4
623-366	M10 - 1.5 x 20	100	5



ORDER BY STOCK NUMBER

CLASS 8.8 STANDARD METRIC HEX BOLTS									
CL Part No.	Bulk Part No.	Size	Pcs per CL	Sleeve	CL Part No.	Bulk Part No.	Size	Pcs per CL	Sleeve
009-221	608-267	M6 - 1.00 x 12	14	4	009-240	608-372	M10 - 1.50 x 40	3	4
009-222	608-270	M6 - 1.00 x 16	12	4	009-241	608-374	M10 - 1.50 x 50	2	4
009-223	608-272	M6 - 1.00 x 20	10	4	009-242	608-376	M10 - 1.50 x 60	2	4
009-224	608-274	M6 - 1.00 x 25	8	4	009-243	608-378	M10 - 1.50 x 70	2	4
009-225	608-276	M6 - 1.00 x 30	7	4	009-244	608-412	M12 - 1.75 x 25	2	4
009-226	608-277	M6 - 1.00 x 35	4	4	009-245	608-415	M12 - 1.75 x 35	2	4
009-227	608-278	M6 - 1.00 x 40	4	4	009-246	608-416	M12 - 1.75 x 40	2	4
009-228	608-314	M8 - 1.25 x 16	10	4	009-247	608-418	M12 - 1.75 x 50	2	4
009-229	608-316	M8 - 1.25 x 20	9	4	009-248	608-420	M12 - 1.75 x 60	2	4
009-230	608-318	M8 - 1.25 x 25	8	4	009-249	608-422	M12 - 1.75 x 70	2	4
009-231	608-320	M8 - 1.25 x 30	7	4	009-156	609-370	M10 - 1.25 x 30	1	4
009-232	608-321	M8 - 1.25 x 35	4	4	009-157	609-372	M10 - 1.25 x 40	1	4
009-233	608-322	M8 - 1.25 x 40	5	4	009-158	609-374	M10 - 1.25 x 50	1	4
009-234	608-323	M8 - 1.25 x 45	5	4	009-159	609-414	M12 - 1.50 x 30	1	4
009-235	608-324	M8 - 1.25 x 50	4	4	009-160	609-416	M12 - 1.50 x 40	1	4
009-236	608-366	M10 - 1.50 x 20	5	4	009-161	609-418	M12 - 1.50 x 50	1	4
009-237	608-368	M10 - 1.50 x 25	4	4	009-162	610-414	M12 - 1.25 x 30	1	4
009-238	608-370	M10 - 1.50 x 30	4	4	009-163	610-416	M12 - 1.25 x 40	1	4
009-239	608-371	M10 - 1.50 x 35	3	4	009-164	610-418	M12 - 1.25 x 50	1	4

CLASS 10.9 STANDARD METRIC HEX BOLTS									
CL Part No.	Bulk Part No.	Size	Pcs per CL	Sleeve	CL Part No.	Bulk Part No.	Size	Pcs per CL	Sleeve
009-113	611-267	M6 - 1.00 x 12	4	4	009-008	613-320	M8 - 1.25 x 30	4	4
009-114	611-270	M6 - 1.00 x 16	4	4	009-009	613-321	M8 - 1.25 x 35	3	4
009-115	611-272	M6 - 1.00 x 20	4	4	009-010	613-322	M8 - 1.25 x 40	3	4
009-116	611-276	M6 - 1.00 x 30	4	4	009-011	613-323	M8 - 1.25 x 45	3	4
009-117	611-278	M6 - 1.00 x 40	2	4	009-012	613-324	M8 - 1.25 x 50	3	4
009-118	611-314	M8 - 1.25 x 16	3	4	009-013	613-366	M10 - 1.50 x 20	3	4
009-119	611-316	M8 - 1.25 x 20	3	4	009-014	613-368	M10 - 1.50 x 25	3	4
009-120	611-320	M8 - 1.25 x 30	2	4	009-015	613-370	M10 - 1.50 x 30	3	4
009-121	611-322	M8 - 1.25 x 40	2	4	009-016	613-371	M10 - 1.50 x 35	3	4
009-122	611-364	M10 - 1.25 x 16	2	4	009-017	613-372	M10 - 1.50 x 40	2	4
009-123	611-366	M10 - 1.25 x 20	2	4	009-018	613-374	M10 - 1.50 x 50	2	4
009-124	611-370	M10 - 1.25 x 30	2	4	009-019	613-376	M10 - 1.50 x 60	2	4
009-125	611-372	M10 - 1.25 x 40	2	4	009-020	613-378	M10 - 1.50 x 70	2	4
009-001	613-272	M6 - 1.00 x 20	9	4	009-021	613-414	M12 - 1.75 x 30	2	4
009-002	613-274	M6 - 1.00 x 25	8	4	009-022	613-415	M12 - 1.75 x 35	2	4
009-003	613-276	M6 - 1.00 x 30	7	4	009-023	613-416	M12 - 1.75 x 40	2	4
009-004	613-277	M6 - 1.00 x 35	6	4	009-024	613-418	M12 - 1.75 x 50	2	4
009-005	613-278	M6 - 1.00 x 40	5	4	009-025	613-420	M12 - 1.75 x 60	2	4
009-006	613-316	M8 - 1.25 x 20	5	4	009-026	613-422	M12 - 1.75 x 70	2	3
009-007	613-318	M8 - 1.25 x 25	4	4					

CLASS 8.8 HEX NUTS					CLASS 10.9 HEX NUTS				
CL Part No.	Bulk Part No.	Size	Pcs per CL	Sleeve	CL Part No.	Bulk Part No.	Size	Pcs per CL	Sleeve
009-250	670-006	M6 - 1.00	12	6	009-027	671-006	M6 - 1.00	12	6
009-251	670-008	M8 - 1.25	10	6	009-028	671-008	M8 - 1.25	10	6
009-252	670-010	M10 - 1.50	6	4	009-029	671-010	M10 - 1.50	6	4
009-253	670-012	M12 - 1.75	4	4	009-030	671-012	M12 - 1.75	4	4
009-165	670-210	M10 - 1.25	2	6	CLASS 10.9 FLANGE NUTS				
009-166	670-212	M12 - 1.50	2	6	009-126	244-996	M6 - 1.00	4	6
009-167	670-765	M12 - 1.25	2	6	009-127	244-997	M8 - 1.25	4	6
CLASS 8.8 FLAT WASHERS					009-128	244-998	M10 - 1.25	4	6
009-031	730-006	6 mm	16	6	ENGINE STUDS				
009-032	730-008	8 mm	12	6	009-329	264-230	M6 - 1.00 x 30	2	6
009-033	730-010	10 mm	8	6	009-330	264-338	M8 - 1.25 x 38	2	6
009-034	730-012	12 mm	6	6	009-331	264-346	M8 - 1.25 x 46	2	6
CLASS 8.8 LOCK WASHERS					009-332	264-348	M8 - 1.25 x 50	2	6
009-035	740-006	6 mm	16	6	009-333	264-451	M10 - 1.50 x 50	2	6
009-036	740-008	8 mm	12	6	009-334	264-453	M10 - 1.50 x 62	2	6
009-037	740-010	10 mm	10	4					
009-038	740-012	12 mm	8	4					

NUTS ÉCROUS

611
Series

CLASS 10



CLASS 10 ZINC HEX FLANGE NUTS			
Part No.	Dia. - Pitch	Pkg Qty	Case Qty
611-906	M6-1.00	100	4800
611-908	M8-1.25	100	3600
611-910	M10-1.50	50	1200
611-912	M12-1.75	50	1200

670
Series

CLASS 8

- High Tensile Nuts conform to ISO-Metric specifications



- Regular ISO Coarse Thread Series

CLASS 8 ZINC HEX NUTS				
Part No.	Dia. - Pitch	A/F (W)	Thick (T)	Qty
670-003	M3 - 0.50	5.5	2.4	100
670-004	M4 - 0.70	7	3.2	100
670-005	M5 - 0.80	8	4	100
670-006 ◊	M6 - 1.00	10	5	100
670-007	M7 - 1.00	10	5.5	100
670-008 ◊	M8 - 1.25	13	6.5	100
670-010 ◊	M10 - 1.50	17	8	100
670-012 ◊	M12 - 1.75	19	9.5	50
670-014	M14 - 2.00	22	11	25
670-016	M16 - 2.00	24	13	25
670-018	M18 - 2.50	27	15	25
670-020	M20 - 2.50	30	16	25
670-024	M24 - 3.00	36	18	25

A/F - Across Flats

670
Series

CLASS 8

- Fine Thread Zinc Dichromate Plated



CLASS 8 HEX NUTS - FINE & EXTRA FINE THREAD		
Part No.	Dia. - Pitch	Qty
670-208	M8 - 1.00	25
670-210 ◊	M10 - 1.25	25
670-212 ◊	M12 - 1.50	25
670-214	M14 - 1.50	25
670-216	M16 - 1.50	25
670-218	M18 - 1.50	25
670-220	M20 - 1.50	25
670-750	M10 - 1.00 EXTRA FINE	25
670-765 ◊	M12 - 1.25 EXTRA FINE	25

For **SUPER-SERVICE ASSORTMENT**
No. **020-842** of Metric Fasteners
please refer to page **10**.

671
Series

CLASS 10

- High Tensile Nuts conform to ISO-Metric specifications



- Regular ISO Coarse Thread Series

CLASS 10 BARE METAL HEX NUTS			
Part No.	Dia. - Pitch	A/F (W)	Qty
671-006 ◊	M6-1.00	10	100
671-008 ◊	M8-1.25	13	100
671-010 ◊	M10-1.50	17	100
671-012 ◊	M12-1.75	19	50
671-014	M14-2.00	22	25
671-016	M16-2.00	24	25
671-020	M20-2.50	30	25
671-024	M24-3.00	36	25

A/F - Across Flats

672
Series

CLASS 10

- High Tensile Nuts conform to ISO-Metric specifications



- Regular ISO Coarse Thread Series

CLASS 10 YELLOW ZINC HEX NUTS			
Part No.	Dia. - Pitch	A/F (W)	Qty
672-006	M6-1.00	10	100
672-008	M8-1.25	13	100
672-010	M10-1.50	17	100
672-012	M12-1.75	19	50
672-014	M14-2.00	22	25
672-016	M16-2.00	24	25
672-018	M18-2.50	27	25
672-020	M20-2.50	30	25
672-024	M24-3.00	36	25

A/F - Across Flats

672
Series

CLASS 10

- Heat Treated
- High Strength



- For Critical Applications

CLASS 10 YELLOW ZINC 'CONELOK' LOCKNUTS			
Part No.	Dia. - Pitch	A/F (W)	Qty
672-206	M6-1.00	10	100
672-208	M8-1.25	13	100
672-210	M10-1.50	17	100
672-212	M12-1.75	19	50
672-214	M14-2.00	22	25
672-216	M16-2.00	24	25
672-218	M18-2.50	27	25
672-220	M20-2.50	30	25
672-224	M24-3.00	36	25

A/F - Across Flats



These items are also available
in clamshell clear packs

**NUTS
ÉCROUS**

700 Series

POZI-LOK®
 Regular ISO Coarse Thread Series



NYLON COLLAR LOCK NUTS				
Part No.	Dia. - Pitch	A/F (W)	Height (H)	Qty
700-004	M4 - 0.70	7	5.0	100
700-005	M5 - 0.80	8	5.0	100
700-006	M6 - 1.00	10	6.0	100
700-008	M8 - 1.25	13	8.0	100
700-010	M10 - 1.50	17	10.0	100
700-012	M12 - 1.75	19	12.0	50
700-016	M16 - 2.00	24	16.0	25

705 Series

TRI-LOK®
 Regular ISO Coarse Thread Series

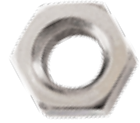


LOCK NUTS				
Part No.	Dia. - Pitch	A/F (W)	Height (H)	Qty
705-008	M8 - 1.25	13	6.5	100
705-010	M10 - 1.50	17	8.0	100
705-012	M12 - 1.75	19	10.0	50

All metal for high temperature applications.

705 Series

CLASS 8
 Regular ISO Coarse Thread Series



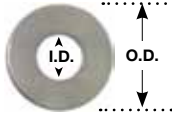
CLASS 8 ZINC HEX JAM NUTS				
Part No.	Dia. - Pitch	A/F (W)	Height (H)	Qty
705-016	M6 - 1.00	10	5.0	100
705-018	M8 - 1.25	13	6.5	100
705-020	M10 - 1.50	17	8.0	100
705-022	M12 - 1.75	19	10.0	50
705-024	M14 - 2.00	22	11.0	25
705-026	M16 - 2.00	24	13.0	25
705-028	M18 - 2.50	27	15.0	20
705-030	M20 - 2.50	30	16.0	20
705-032	M22 - 2.50	32	18.0	20
705-034	M24 - 3.00	36	19.0	20

These items are also available in clamshell clear packs

**FLAT WASHERS
RONDELLES ORDINAIRES**

730 Series

ISO 7089



Hardness Class 200 HV

FLAT WASHERS					
Part No.	Bolt Size	I.D.	O.D.	Thick (T)	Qty
730-005	5 mm	5.3	11.0	1.0	100
730-006	6 mm	6.4	12.5	1.6	100
730-008	8 mm	8.4	17.0	1.6	100
730-010	10 mm	10.5	21.0	2.0	100
730-012	12 mm	13.0	24.0	2.5	50
730-014	14 mm	15.0	28.0	2.5	25
730-016	16 mm	17.0	30.0	3.0	25
730-018	18 mm	19.0	34.0	3.0	25
730-020	20 mm	21.0	37.0	3.0	25
730-024	24 mm	25.0	44.0	4.0	25

**FENDER WASHERS
RONDELLES DE PROTECTION**

730 Series

ISO 7093-1



Hardness Class 200 HV

ZINC FENDER WASHERS					
Part No.	Bolt Size	I.D.	O.D.	Thick (T)	Qty
730-304	4 mm	4.3	12	1	100
730-305	5 mm	5.3	15	1	100
730-306	6 mm	6.4	18	1.6	100
730-308	8 mm	8.4	24	2.0	100
730-310	10 mm	10.5	30	2.5	50
730-312	12 mm	13	37	3	50
730-314	14 mm	15	44	3	25
730-316	16 mm	17	50	3	25

**LOCK WASHERS
RONDELLES À RESSORT**

740 Series

DIN 7980



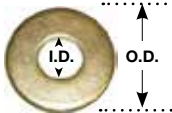
Hardness Class 392 to 490 HV

LOCK WASHERS					
Part No.	Bolt Size	I.D.	O.D.	Thick (T)	Qty
740-004	4 mm	4.1	7.6	0.9	100
740-005	5 mm	5.1	9.2	1.2	100
740-006	6 mm	6.1	9.7	1.4	100
740-008	8 mm	8.2	12.8	1.9	100
740-010	10 mm	10.2	16.1	2.35	100
740-012	12 mm	12.2	18.3	2.35	50
740-014	14 mm	14.2	21.4	2.8	25
740-016	16 mm	16.2	24.6	3.3	25
740-018	18 mm	18.2	26.6	3.3	25
740-020	20 mm	20.2	30.6	4.3	25
740-024	24 mm	24.5	35.9	4.8	25

Suitable for use with Class 8.8 and 8 Fasteners

730 Series

ISO 7089

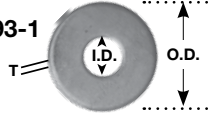


Hardness Class 300 HV

YELLOW ZINC FLAT WASHERS					
Part No.	Bolt Size	I.D.	O.D.	Thick (T)	Qty
730-406	6 mm	6.4	12.5	1.6	100
730-408	8 mm	8.4	17.0	1.6	100
730-410	10 mm	10.5	21.0	2.0	100
730-412	12 mm	13.0	24.0	2.5	50
730-414	14 mm	15.0	28.0	2.5	25
730-416	16 mm	17.0	30.0	3.0	25
730-418	18 mm	19.0	34.0	3.0	25
730-420	20 mm	21.0	37.0	3.0	25
730-424	24 mm	25.0	44.0	4.0	25

750 Series

ISO 7093-1

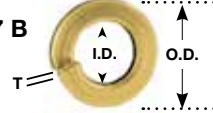


Hardness Class 300 HV

FENDER WASHERS					
Part No.	Bolt Size	I.D.	O.D.	Thick (T)	Qty
750-004	4 mm	4.3	12	1	100
750-005	5 mm	5.3	15	1	100
750-006	6 mm	6.4	18	1.6	100
750-008	8 mm	8.4	24	2.0	100
750-010	10 mm	10.5	30	2.5	50
750-012	12 mm	13	37	3	50

740 Series

DIN 127 B



Hardness Class 430 to 530 HV

YELLOW ZINC LOCK WASHERS					
Part No.	Bolt Size	I.D.	O.D.	Thick (T)	Qty
740-404	4 mm	4.1	7.6	0.9	100
740-405	5 mm	5.1	9.2	1.2	100
740-406	6 mm	6.1	11.8	1.6	100
740-408	8 mm	8.1	14.8	2.0	100
740-410	10 mm	10.2	18.1	2.2	100
740-412	12 mm	12.2	21.1	2.5	50
740-414	14 mm	14.2	24.1	3.0	25
740-416	16 mm	16.2	27.4	3.5	25
740-418	18 mm	18.2	29.4	3.5	25
740-420	20 mm	20.2	33.6	4.0	25
740-424	24 mm	24.5	40.0	5.0	25

Suitable for use with Class 10.9 and 10 Fasteners

**BOLT BIN ASSORTMENTS
ASSORTIMENTS DE BOULONS**

No. 022KIT-02




**METRIC 8.8
BOLT AND NUT ASSORTMENT
(ZINC PLATED)**



Size	Quantity	Size	Quantity
M6 x 12	100	M12 x 25	25
M6 x 25	100	M12 x 35	25
M6 x 35	25	M12 x 50	25
M6 x 50	25	M12 x 60	25
M8 x 20	100	M12 x 70	25
M8 x 25	100	M12 x 100	10
M8 x 35	25	M16 x 35	10
M8 x 50	100	M16 x 50	10
M8 x 60	25	M16 x 60	10
M10 x 20	25	M16 x 70	10
M10 x 25	50	M16 x 100	10
M10 x 35	50	M20 x 40	5
M10 x 50	25	M20 x 50	5
M10 x 60	25	M20 x 60	5
M10 x 70	25	M20 x 70	5
M10 x 100	10	M20 x 100	5



Contains 3,315 pcs.
42" H x 36" W x 12" D
Base not included

Size	Nuts	Lockwashers	Flat Washers
M6	200 	200 	200 
M8	300	200	200
M10	200	200	200
M12	50	100	100
M16	25	25	25
M20	20	25	25

No. 022KIT-03




**METRIC 10.9
BOLT AND NUT ASSORTMENT
(ZINC PLATED)**



Size	Quantity	Size	Quantity
M6 x 12	100	M12 x 25	25
M6 x 25	100	M12 x 35	25
M6 x 35	25	M12 x 50	25
M6 x 50	25	M12 x 60	25
M8 x 20	100	M12 x 70	25
M8 x 25	100	M12 x 100	10
M8 x 35	25	M16 x 35	10
M8 x 50	100	M16 x 50	10
M8 x 60	25	M16 x 60	10
M10 x 20	25	M16 x 70	10
M10 x 25	50	M16 x 100	10
M10 x 35	50	M20 x 40	5
M10 x 50	25	M20 x 50	5
M10 x 60	25	M20 x 60	5
M10 x 70	25	M20 x 70	5
M10 x 100	10	M20 x 100	5



Contains 3,315 pcs.
42" H x 36" W x 12" D
Base not included

Size	Nuts	Lockwashers	Flat Washers
M6	200 	200 	200 
M8	300	200	200
M10	200	200	200
M12	50	100	100
M16	25	25	25
M20	20	25	25

**METRIC FLANGE BOLTS
BOULONS DE REBORD MÉTRIQUE**

**611
Series**

- JIS SPEC B1189
- Serrated



ORDER BY STOCK NUMBER

**615
Series**

- JIS SPEC B1189



CLASS 10.9 ZINC HEX FLANGE BOLTS							
Part No.	Size	Pkg Qty	A/F	Part No.	Size	Pkg Qty	A/F
611-267 ◊	M6 x 1.0 x 12	20	10	611-332	M8 x 1.25 x 100	20	12
611-270 ◊	M6 x 1.0 x 16	20	10	611-334	M8 x 1.25 x 120	20	12
611-272 ◊	M6 x 1.0 x 20	20	10	611-364 ◊	M10 x 1.25 x 16	15	14
611-274	M6 x 1.0 x 25	20	10	611-366 ◊	M10 x 1.25 x 20	15	14
611-276 ◊	M6 x 1.0 x 30	20	10	611-368	M10 x 1.25 x 25	15	14
611-277	M6 x 1.0 x 35	20	10	611-370 ◊	M10 x 1.25 x 30	15	14
611-278 ◊	M6 x 1.0 x 40	20	10	611-371	M10 x 1.25 x 35	15	14
611-279	M6 x 1.0 x 45	20	10	611-372 ◊	M10 x 1.25 x 40	15	14
611-311	M8 x 1.25 x 12	20	12	611-373	M10 x 1.25 x 45	15	14
611-314 ◊	M8 x 1.25 x 16	20	12	611-374	M10 x 1.25 x 50	15	14
611-316 ◊	M8 x 1.25 x 20	20	12	611-376	M10 x 1.25 x 60	15	14
611-318	M8 x 1.25 x 25	20	12	611-378	M10 x 1.25 x 70	10	14
611-320 ◊	M8 x 1.25 x 30	20	12	611-380	M10 x 1.25 x 80	10	14
611-321	M8 x 1.25 x 35	20	12	611-412	M12 x 1.75 x 25	10	17
611-322 ◊	M8 x 1.25 x 40	20	12	611-414	M12 x 1.75 x 30	10	17
611-323	M8 x 1.25 x 45	20	12	611-415	M12 x 1.75 x 35	10	17
611-324	M8 x 1.25 x 50	15	12	611-416	M12 x 1.75 x 40	10	17
611-326	M8 x 1.25 x 60	15	12	611-418	M12 x 1.75 x 50	10	17
611-328	M8 x 1.25 x 70	15	12	611-420	M12 x 1.75 x 60	10	17
611-330	M8 x 1.25 x 80	20	12	611-424	M12 x 1.75 x 80	5	17

A/F – Across Flats

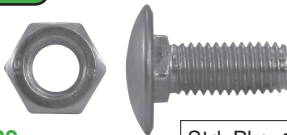
◊ This item is also available in clamshell clear pack. See page 34.

CLASS 8.8 YELLOW ZINC HEX FLANGE BOLTS			
Part No.	Size	Pkg Qty	A/F
615-205	M5 - .80 x 16	40	8
615-207	M5 - .80 x 20	40	8
615-253	M6 - 1.0 x 12	20	10
615-255	M6 - 1.0 x 16	20	10
615-257	M6 - 1.0 x 20	20	10
615-260	M6 - 1.0 x 25	20	10
615-266	M6 - 1.0 x 40	20	10
615-303	M8 - 1.25 x 12	20	12
615-305	M8 - 1.25 x 16	20	12
615-307	M8 - 1.25 x 20	20	12
615-310	M8 - 1.25 x 25	20	12
615-312	M8 - 1.25 x 30	20	12
615-314	M8 - 1.25 x 35	20	12
615-316	M8 - 1.25 x 40	20	12
615-357	M10 - 1.25 x 20	15	14
615-362	M10 - 1.25 x 30	15	14
615-364	M10 - 1.25 x 35	15	14
615-366	M10 - 1.25 x 40	15	14
615-370	M10 - 1.25 x 50	15	14
615-374	M10 - 1.25 x 60	15	14
615-378	M10 - 1.25 x 70	10	14
615-382	M10 - 1.25 x 80	10	14
615-410	M12 - 1.25 x 25	10	17
615-412	M12 - 1.25 x 30	10	17
615-414	M12 - 1.25 x 35	10	17
615-416	M12 - 1.25 x 40	10	17
615-420	M12 - 1.25 x 50	10	17
615-424	M12 - 1.25 x 60	10	17

**BUMPER BAR BOLTS
BOULONS DE PARE-CHOCS**

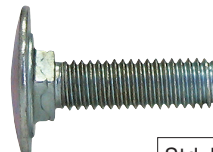
**245
Series**

- Button Head
- Blue Zinc Plated



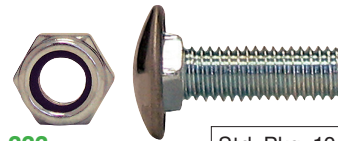
245-220 Std. Pkg. 10 pcs.

M8-1.25 x 25mm
Chrome Plated Capped Bumper Bar Bolts W/Nuts
CL Part No: 910-1390, Pieces: 2



245-223 Std. Pkg. 10 pcs.

M8-1.25 x 27mm
Chrome Plated Uncapped Bumper Bar Bolts



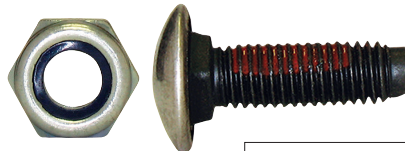
245-222 Std. Pkg. 10 pcs.

M8-1.25 x 28mm
Chrome Plated Stainless Steel Capped Bumper Bar Bolts W/Nuts



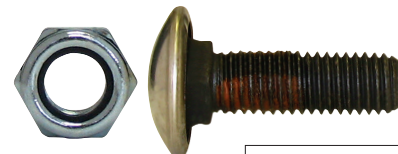
245-221 Std. Pkg. 10 pcs.

M8-1.25 x 30mm
Uncapped Bumper Bar Bolts W/Nuts




245-233 Std. Pkg. 10 pcs.

M10-1.5 x 33.5mm
Stainless Steel Capped Bumper Bar Bolts W/Nuts



245-238 Std. Pkg. 10 pcs.

M12-1.75 x 40mm
Stainless Steel Capped Bumper Bar Bolts W/Nuts

◊  These items are also available in clamshell clear packs

**FLANGE NUTS
ÉCROUS DE REBORD**

 <p>244-952 Pkg Qty: 50</p> <p>M5-0.8</p> <p>Free Spinning Washer Nut Zinc & Yellow Plated • 10mm Washer O.D. Hex Size: 8mm • Height: 7mm N802775-S36</p> <p>CL Part No: 910-0160 • Pieces: 4</p>	 <p>244-953 Pkg Qty: 25</p> <p>M5-0.8</p> <p>FORD • Washer Nut Phosphate Coated • 15mm Washer O.D. Hex Size: 10mm • Height: 7mm N621903</p>	 <p>244-955 Pkg Qty: 25</p> <p>M6-1.0</p> <p>CHRYSLER • Washer Nut Phosphate Coated • 18mm Washer O.D. Hex Size: 10mm • Height: 9mm 6100048</p> <p>CL Part No: 910-0130 • Pieces: 4</p>
 <p>244-956 Pkg Qty: 25</p> <p>M6-1.0</p> <p>GM, FORD • Free Spinning Washer Nut Phosphate Coated • 16mm Washer O.D. Hex Size: 10mm • Height: 7mm GM 11503752, 1150329, VW N90100001</p> <p>CL Part No: 910-0125 • Pieces: 4</p>	 <p>244-957 Pkg Qty: 25</p> <p>M6-1.0</p> <p>Free Spinning Washer Nut Phosphate Coated • 20mm Washer O.D. Hex Size: 10mm • Height: 9mm 6100049</p> <p>CL Part No: 910-0170 • Pieces: 2</p>	 <p>244-958 Pkg Qty: 25</p> <p>M6.3-1.0</p> <p>GM • Free Spinning Washer Nut Phosphate Coated • 16 mm Washer O.D., Hex Size: 11mm • Height: 9mm 11500747, 11501106</p> <p>CL Part No: 910-0175 • Pieces: 3</p>
 <p>244-959 Pkg Qty: 100</p> <p>M8-1.25</p> <p>GM Spin Lock Nuts With Serrations Case Hardened, Phosphate Coated 19mm Washer O.D. • Hex Size: 13mm</p> <p>CL Part No: 910-0180 • Pieces: 4</p>	 <p>244-970 Pkg Qty: 50</p> <p>M5-0.8</p> <p>Hex Flange Nut Black Oxide • 11.5mm Washer O.D. Hex Size: 8mm • Height: 5mm</p> <p>CL Part No: 910-0120 • Pieces: 3</p>	 <p>244-985 Pkg Qty: 25</p> <p>M6-1.0</p> <p>Spin Lock Nuts With Serrations Case Hardened, Phosphate Coated 17mm Washer O.D. • Hex Size: 10mm</p> <p>CL Part No: 910-0165 • Pieces: 6</p>
 <p>244-986 Pkg Qty: 25</p> <p>M6-1.0</p> <p>GM • Flange Nut Phosphate • 14mm Washer O.D. Hex Size: 10mm • Height: 6mm 11503745</p>	 <p>244-987 Pkg Qty: 25</p> <p>M8-1.25</p> <p>GM • Flange Nut Phosphate Coated • 17mm Washer O.D., Hex Size: 13mm, Height: 8mm 11501889</p> <p>CL Part No: 910-0135 • Pieces: 4</p>	 <p>244-988 Pkg Qty: 25</p> <p>M10-1.5</p> <p>GM • Flange Nut Phosphate Coated • 21mm Washer O.D. Hex Size: 15mm • Height: 10mm 11501850</p> <p>CL Part No: 910-0150 • Pieces: 3</p>
 <p>244-996 Pkg Qty: 25</p> <p>M6-1.0</p> <p>Spin Lock Nuts With Serrations Zinc Plated • 14mm Washer O.D. Hex Size: 10mm • Height: 6mm</p> <p>CL Part No: 009-126 • Pieces: 4</p>	 <p>244-997 Pkg Qty: 25</p> <p>M8-1.25</p> <p>Spin Lock Nuts With Serrations Zinc Plated • 17mm Washer O.D. Hex Size: 12mm • Height: 8mm</p> <p>CL Part No: 910-0140 • Pieces: 3</p>	 <p>244-998 Pkg Qty: 25</p> <p>M10-1.25</p> <p>Spin Lock Nuts With Serrations Zinc Plated • 19mm Washer O.D. Hex Size: 14mm • Height: 10.5mm</p> <p>CL Part No: 910-0145 • Pieces: 2</p>

For a more comprehensive listing of these parts, please refer to our current Body Shop Fastener Catalogue.

**TAPPING SCREWS
VIS TARAUEUSES**

**230
Series**



Std Pkg: 100 pcs

PAN POZI-DRIV [®] HEAD CHROME PLATED			
Part No.	Dia. x Length	Qty	
230-203	4.2 x 13 mm	100	
230-205	4.2 x 20 mm	100	
230-206	4.2 x 20mm	100	

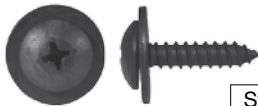
**230
Series**



Std Pkg: 100 pcs

OVAL POZI-DRIV [®] HEAD CHROME PLATED			
Part No.	Dia. x Length	Qty	
230-207	4.2 x 20mm	100	

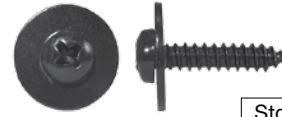
**230
Series**



Std Pkg: 100 pcs

SPECIAL TAPPING SCREWS BLACK				
Part No.	Dia. x Length	Qty	CL Part #	Pcs
230-619	M4.8 - 1.61 x 19 mm	100	910-1275	3

**230
Series**



Std Pkg: 100 pcs

SPECIAL TAPPING SCREWS BLACK				
Part No.	Dia. x Length	Qty	CL Part #	Pcs
230-623	M2 - 1.41 x 20 mm	100	970-1270	3

**245
Series**



Std Pkg: 100 pcs

HEX WASHER HEAD SCREWS		
Part No.	Dia. x Length	Qty
245-407	M6 - 1.0 x 25 mm	25
245-408	M6 - 1.0 x 25 mm	25
245-405	M6 - 1.0 x 20 mm	25
245-320	M5 - 0.8 x 20 mm	25
245-405	M6 - 1.0 x 20 mm	25
245-450	M10 - 1.5 x 40 mm	15
245-526	M8 - 1.25 x 25 mm	25
245-440	M8 - 1.25 x 30 mm	25
245-510	M8 - 1.0 x 35 mm	25

**TRIM SCREWS
VIS FINITION**

**230
Series**



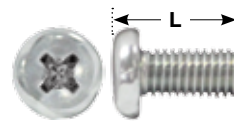
Std Pkg: 100 pcs

ROUND WASHER HEAD POZI-DRIV [®] - Chrome Plated			
Part No.	Dia. x Length	Qty	
230-301	4.2 x 8 mm	100	
230-302	4.2 x 12 mm	100	
230-304	4.2 x 16 mm	100	
230-305	4.2 x 20 mm	100	

ROUND WASHER HEAD POZI-DRIV [®] - Black Oxide				
Part No.	Dia. x Length	Qty	CL Part #	Pcs
230-303	4.2 x 12 mm	100	-	-
230-306	4.2 x 20 mm	100	970-1245	10

**MACHINE SCREWS
VIS MÉCANIQUES**

**771
Series**



Std Pkg: 100 pcs

PAN PHILLIPS HEAD MACHINE SCREWS			
Part No.	Size	Part No.	Size
771-123	M3 - 0.5 x 6	771-198	M5 - 0.8 x 12
771-125	M3 - 0.5 x 10	771-201	M5 - 0.8 x 16
771-126	M3 - 0.5 x 16	771-203	M5 - 0.8 x 20
771-127	M3 - 0.5 x 20	771-205	M5 - 0.8 x 25
771-128	M3 - 0.5 x 25	771-206	M5 - 0.8 x 30
771-129	M3 - 0.5 x 30	771-207	M5 - 0.8 x 35
771-130	M3 - 0.5 x 35	771-208	M5 - 0.8 x 40
771-131	M3 - 0.5 x 50	771-211	M5 - 0.8 x 50
771-132	M4 - 0.7 x 6	771-265	M6 - 1.0 x 8
771-134	M4 - 0.7 x 10	771-266	M6 - 1.0 x 10
771-136	M4 - 0.7 x 12	771-267	M6 - 1.0 x 12
771-139	M4 - 0.7 x 16	771-270	M6 - 1.0 x 16
771-141	M4 - 0.7 x 20	771-272	M6 - 1.0 x 20
771-143	M4 - 0.7 x 25	771-274	M6 - 1.0 x 25
771-145	M4 - 0.7 x 30	771-276	M6 - 1.0 x 30
771-146	M4 - 0.7 x 35	771-277	M6 - 1.0 x 35
771-147	M4 - 0.7 x 40	771-278	M6 - 1.0 x 40
771-149	M4 - 0.7 x 50	771-280	M6 - 1.0 x 50
771-151	M4 - 0.7 x 60	771-311	M8 - 1.25 x 12
771-195	M5 - 0.8 x 6	771-320	M8 - 1.25 x 30
771-197	M5 - 0.8 x 10	771-322	M8 - 1.25 x 40

For a more comprehensive listing of these parts, please refer to our current Body Shop Fastener Catalogue.

'U' NUTS
ÉCROUS 'U'



241-606 Std. Pkg. 25 pcs.

Screw Size: M6-1.0

FORD, GM
Metric 'U' Nut
Ctr. of Hole to Edge: 13.5 mm, Panel Range: .80 mm - 4 mm
11503957, 1016937, N623332-S2, N623332-S53, N623332-S100

CL Part No: 910-1420 • Pieces: 3



241-607 Std. Pkg. 25 pcs.

Screw Size: M6-1.0

GM
Metric 'U' Nut
Ctr. of Hole to Edge: 19.5mm, Panel Range: .34mm - 4mm
11503715, 11508241, 11609385

CL Part No: 910-1421 • Pieces: 2



241-608 Std. Pkg. 25 pcs.

Screw Size: M8 -1.25

FORD, GM
Metric 'U' Nut
Ctr. of Hole to Edge: 20 mm, Panel Range: .80 mm - 4.5 mm
11500661, 11503317, 11516150, N623343-S2, N623343-S100

CL Part No: 910-1430 • Pieces: 2



241-609 Std. Pkg. 25 pcs.

Screw Size: M8-1.25

CHRYSLER, FORD, GM
Metric 'U' Nut
Ctr. of Hole to Edge: 14.5 mm, Panel Range: .80 mm - 4 mm
11500660, 11502617, N623333-S2, 6101283

CL Part No: 910-1427 • Pieces: 3



241-610 Std. Pkg. 10 pcs.

Screw Size: M10-1.5

GM
Metric 'U' Nut
Ctr. of Hole to Edge: 19 mm, Panel Range: 1 mm - 6 mm
11500662, 22531616

CL Part No: 910-1435 • Pieces: 2



241-612 Std. Pkg. 25 pcs.

Screw Size: M6-3 x 1.0

Metric 'U' Nut
Ctr. of Hole to Edge: 13.5 mm, Panel Range: .80 mm - 4 mm
11500658, 9433043

CL Part No: 910-1425 • Pieces: 3

For a more comprehensive listing of these parts, please refer to our current Body Shop Fastener Catalogue.

**BOLT RETAINERS
RETENUES DE BOULONS**



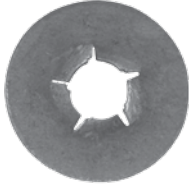
243-305	Std. Pkg. 100 pcs.
Stud Size: M5-0.8	
Push-On Bolt Retainer 11mm O.D.	
CL Part No: 910-1755 • Pieces: 10	



243-306	Std. Pkg. 100 pcs.
Stud Size: M6	
Push-On Bolt Retainer 17mm O.D.	
CL Part No: 910-1756 • Pieces: 10	



243-307	Std. Pkg. 100 pcs.
Stud Size: M6.3	
Push-On Bolt Retainer 14.3mm O.D.	



243-308	Std. Pkg. 100 pcs.
Stud Size: M8	
Push-On Bolt Retainer 24 mm O.D.	
CL Part No: 910-1757 • Pieces: 8	



243-310	Std. Pkg. 100 pcs.
Stud Size: M10	
Push-On Bolt Retainer 24 mm O.D.	

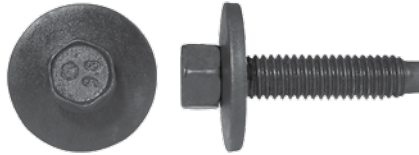


243-312	Std. Pkg. 100 pcs.
Stud Size: M12	
Push-On Bolt Retainer 21.4 mm O.D.	
CL Part No: 910-1759 • Pieces: 8	

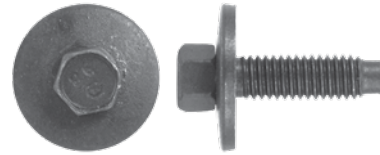
**BODY BOLTS
BOULONS DE CARROSSERIE**



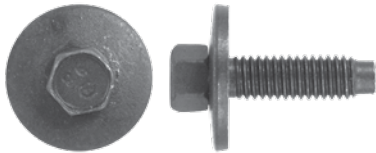
245-310	Std. Pkg. 50 pcs.
M4.2-1.41 x 20 mm	
GM Body Bolt Phosphate Hex Head Sems® 12 mm Washer O.D. • Hex Size: 7 mm 11504056, 11513801	
CL Part No: 910-1285 • Pieces: 6	



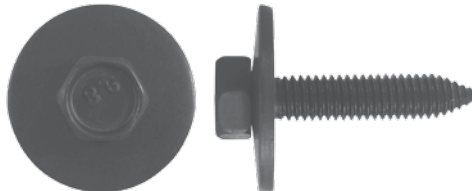
245-315	Std. Pkg. 25 pcs.
M6-1.0 x 28 mm	
FORD Body Bolt Phosphate Hex Head Sems® With Dog Point 19 mm Washer O.D. • Hex Size: 8 mm N606677-S43B	
CL Part No: 910-0060 • Pieces: 4	



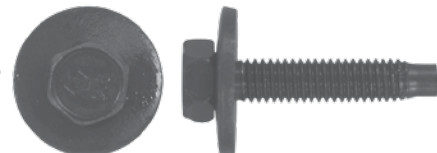
245-322	Std. Pkg. 25 pcs.
M6-1.0 x 22 mm	
FORD Body Bolt Phosphate 19 mm Washer O.D. • Hex Size: 8 mm N606676-S2, N606676-S100	
CL Part No: 910-0046 • Pieces: 4	



245-323	Std. Pkg. 25 pcs.
M6-1.0 x 28 mm	
FORD Hex Head Sems® With Dog Point 19 mm Washer O.D. • Hex Size: 8 mm Class 9.8 • N606677-S36	
CL Part No: 910-0057 • Pieces: 3	



245-324	Std. Pkg. 25 pcs.
M6-1.0 x 30 mm	
GM Hex Head Sems® 24 mm Washer O.D. • Hex Size: 10 mm Class 9.8 • 11503825	



245-325	Std. Pkg. 25 pcs.
M6-1.0 x 30 mm	
CHRYSLER Body Bolt Phosphate 19 mm Washer O.D., Hex Size: 10 mm 6100568	

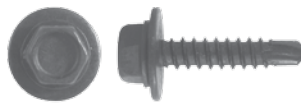
For a more comprehensive listing of these parts, please refer to our current Body Shop Fastener Catalogue.

**BODY BOLTS
BOULONS DE CARROSSERIE**



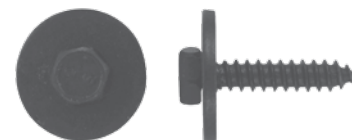
245-326 Std. Pkg. 50 pcs.

M5-0.8 x 20 mm
CHRYSLER Hex Head Sems[®] with Dog Point 12 mm Washer O.D. • Hex Size: 8 mm 6100539
CL Part No: 910-0035 • Pieces: 5



245-399 Std. Pkg. 25 pcs.

M4.2-1.41 x 20 mm
Hex Head Sems[®] With Teks[®] Point 12 mm Head O.D. • Hex Size: 7 mm Not Available through OEM.
CL Part No: 910-0057 • Pieces: 3



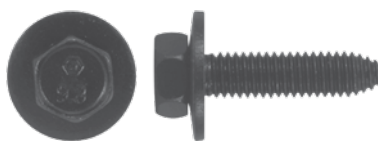
245-400 Std. Pkg. 25 pcs.

M4.2-1.41 x 20 mm
GM Indented Hex Head Sems[®] Phosphate 16 mm Washer O.D. • Hex Size: 7 mm 11500434, 11503892, 1640810
CL Part No: 910-0030 • Pieces: 5



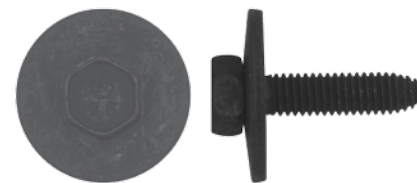
245-405 Std. Pkg. 25 pcs.

M6-1.0 x 20 mm
GM Body Bolt Phosphate 17 mm Washer O.D. • Hex Size: 10 mm 11502941, 11506174
CL Part No: 910-0043 • Pieces: 3



245-407 Std. Pkg. 25 pcs.

M6-1.0 x 25 mm
GM Body Bolt Phosphate 17 mm Washer O.D. • Hex Size: 10 mm 1503834, 20351035
CL Part No: 910-0050 • Pieces: 5



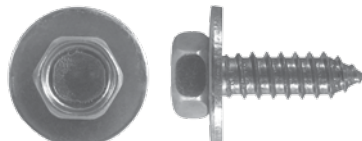
245-408 Std. Pkg. 25 pcs.

M6-1.0 x 25 mm
GM Body Bolt Phosphate 24 mm Washer O.D. • Hex Size: 10 mm 11503982
CL Part No: 910-0053 • Pieces: 4



245-420 Std. Pkg. 25 pcs.

M6.3-1.0 x 20 mm
GM Body Bolt Phosphate 17 mm Washer O.D. • Hex Size: 10 mm 11501105
CL Part No: 910-0070 • Pieces: 4



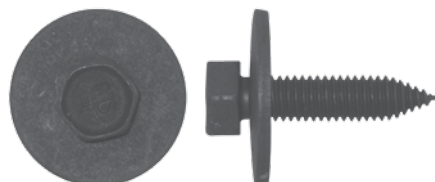
245-421 Std. Pkg. 25 pcs.

M6.3-1.81 x 20 mm
HONDA, NISSAN, TOYOTA Hex Head Sems[®] 18 mm Washer O.D. • Hex Size: 10 mm Not Available through OEM.



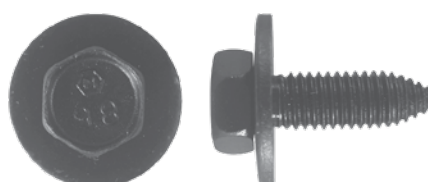
245-424 Std. Pkg. 25 pcs.

M6.3-1.0 x 25 mm
Body Bolt Phosphate 18 mm Washer O.D. 11500754



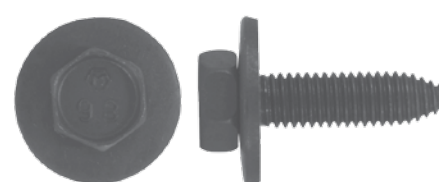
245-425 Std. Pkg. 25 pcs.

M6.3-1.0 x 25 mm
Body Bolt Phosphate 24 mm Washer O.D. 365718



245-439 Std. Pkg. 25 pcs.

M8-1.25 x 25 mm
GM Hex Head Sems[®] 24 mm Washer O.D., Hex Size: 13 mm 11503619



245-440 Std. Pkg. 25 pcs.

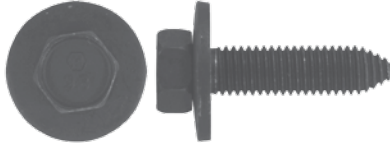
M8-1.25 x 30 mm
GM Body Bolt Phosphate 24 mm Washer O.D. • Hex Size: 13 mm 1501188
CL Part No: 910-0090 • Pieces: 2

For a more comprehensive listing of these parts, please refer to our current Body Shop Fastener Catalogue.

**BODY BOLTS
BOULONS DE CARROSSERIE**



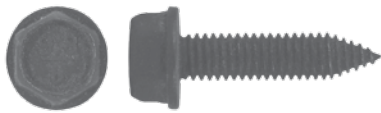
245-441	Std. Pkg. 25 pcs.
M8-1.25 x 30 mm	
GM Body Bolt Phosphate 17 mm Washer O.D. • Hex Size: 13 mm 11500971	
CL Part No: 910-0085 • Pieces: 3	



245-450	Std. Pkg. 15 pcs.
M10-1.5 x 40 mm	
GM Body Bolt Phosphate 29 mm Washer O.D. • Hex Size: 15 mm 11501193	
CL Part No: 910-0100 • Pieces: 2	



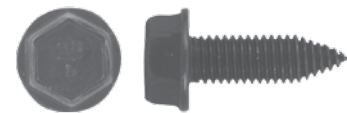
245-505	Std. Pkg. 25 pcs.
M6-1.0 x 20 mm	
GM Indented Hex Head Body Bolt Phosphate 13 mm Washer O.D. • Hex Size: 10 mm 11503800	
CL Part No: 910-0040 • Pieces: 4	



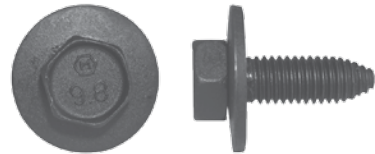
245-507	Std. Pkg. 25 pcs.
M6-1.0 x 25 mm	
GM Indented Hex Head Body Bolt Phosphate 13 mm Washer O.D. • Hex Size: 10 mm 11503958	



245-510	Std. Pkg. 15 pcs.
M6-1.0 x 35 mm	
GM Indented Hex Head Body Bolt Phosphate 17 mm Washer O.D. • Hex Size: 10 mm 11505044	
CL Part No: 910-0065 • Pieces: 3	



245-525	Std. Pkg. 25 pcs.
M8-1.25 x 25 mm	
GM Indented Hex Head Body Bolt Phosphate 17 mm Washer O.D. • Hex Size: 13 mm 11503632	



245-526	Std. Pkg. 25 pcs.
M8-1.25 x 25 mm	
GM Hex Head Sems[®] Body Bolt Phosphate 24 mm Washer O.D. • Hex Size: 13 mm 11503619	
CL Part No: 910-0075 • Pieces: 2	



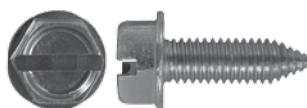
245-527	Std. Pkg. 15 pcs.
M8-1.25 x 30 mm	
GM Indented Hex Head Body Bolt Phosphate 17 mm Washer O.D. • Hex Size: 13 mm 11500971	
CL Part No: 910-0080 • Pieces: 2	

For a more comprehensive listing of these parts, please refer to our current Body Shop Fastener Catalogue.

LICENCE PLATE SCREWS VIS POUR LICENCE



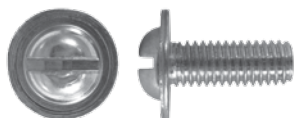
230-616	Std. Pkg. 50 pcs.
M6-1.0 x 20 mm	
CHRYSLER, HONDA & AMC Zinc Plated Slotted Hex Washer Head Licence Plate Screw	
13 mm Washer O.D. • Hex Size: 10 mm, CHRY 34201287, AMC 8934201287	
CL Part No: 910-1190 • Pieces: 4	



245-613	Std. Pkg. 50 pcs.
M6-1.0 x 20 mm	
CHRYSLER, FORD, AMC Zinc Plated Slotted Hex Washer Head Licence Plate Screw	
13 mm Washer O.D. • Hex Size: 10 mm CHRY 34201287, AMC 8934201287	



245-911	Std. Pkg. 25 pcs.
M6-1.81 x 20 mm	
HONDA 1990-on, TOYOTA Phillips Hex Washer Head Licence Plate Screw	
Head O.D. • Hex Size: 10 mm TOYOTA 93904-46320, HONDA 91500-SM4-999AH	



245-912	Std. Pkg. 25 pcs.
M6-1.0 x 16 mm	
Slotted Round Washer Head Licence Plate Screw	
Head O.D. 14 mm	

RODS TIGES

141
Series

CLASS 4.8

- ISO Coarse Thread
- Fully Threaded Steel Rods
- Bright Zinc Plated



CLASS 4.8 PLATED UNI-RODS® - 1M		
Part No.	Size	Qty
141-706	M6 x 1.00	10
141-708	M8 x 1.25	10
141-710	M10 x 1.50	10
141-712	M12 x 1.75	5
141-714	M14 x 2.00	5
141-716	M16 x 2.00	5
141-718	M18 x 2.50	3
141-720	M20 x 2.50	3
141-724	M24 x 3.00	3

141
Series

CLASS 10.9

- ISO Coarse Thread
- Fully Threaded Steel Rods

CLASS 10.9 YELLOW ZINC UNI-RODS® - 1M		
Part No.	Size	Qty
141-806	M6 x 1.00	10
141-808	M8 x 1.25	10
141-810	M10 x 1.50	10
141-812	M12 x 1.75	5
141-814	M14 x 2.00	5
141-816	M16 x 2.00	5
141-818	M18 x 2.50	3
141-820	M20 x 2.50	3
141-824	M24 x 3.00	3

STUDS GOUJONS

264
Series



ENGINE STUDS			
Part No.	Dia x Length	Pkg Qty	Case Qty
264-230	M6 - 1.00 x 30	10	840
264-338	M8 - 1.25 x 38	10	840
264-339	M8 - 1.25 x 40	10	840
264-346	M8 - 1.25 x 46	10	840
264-348	M8 - 1.25 x 50	10	480
264-640	M8 - 1.25 x 40	10	840
264-327	M8 - 1.0 x 40	10	840
264-449	M10 - 1.5 x 40	10	840
264-451	M10 - 1.5 x 50	10	480
264-453	M10 - 1.50 x 62	10	360
264-454	M10 - 1.5 x 60	10	360
264-442	M10 - 1.25 x 40	10	840
264-450	M10 - 1.25 x 50	10	480
264-459	M12 - 1.75 x 35	10	840
264-460	M12 - 1.5 x 35	10	840
264-461	M12 - 1.5 x 40	10	840
264-462	M12 - 1.25 x 50	10	480

COTTER PINS GOUPILES

752
Series



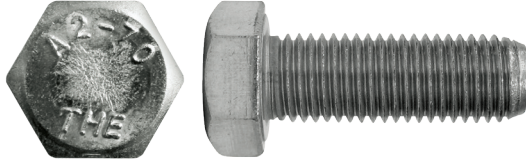
COTTER PINS			
Part No.	Dia x Length	Pkg Qty	Case Qty
752-006	1.5 x 16	100	7500
752-015	2 x 20	100	7500
752-024	3 x 25	100	7500
752-027	3 x 40	100	3200
752-037	4 x 50	100	2000



These items are also available
in clamshell clear packs

**METRIC 18.8 STAINLESS STEEL HEX HEAD CAP SCREWS
BOULONS HEX ACIER INOXYDABLE MÉTRIQUE 18,8**

5900
Series



ORDER BY STOCK NUMBER

M6 Diameter - Across Flats 10 mm		
Part No.	Dia x Length	Pkg Qty
5900-305	M6 - 1.0 x 12 mm	50
5900-306	M6 - 1.0 x 16 mm	50
5900-307	M6 - 1.0 x 20 mm	50
5900-309	M6 - 1.0 x 25 mm	50
5900-310	M6 - 1.0 x 30 mm	50
5900-311	M6 - 1.0 x 35 mm	50
5900-312	M6 - 1.0 x 40 mm	50
5900-315	M6 - 1.0 x 45 mm	25
5900-316	M6 - 1.0 x 50 mm	25
5900-317	M6 - 1.0 x 60 mm	25

M8 Diameter - Across Flats 13 mm		
Part No.	Dia x Length	Pkg Qty
5900-405	M8 - 1.25 x 12	50
5900-406	M8 - 1.25 x 16	50
5900-407	M8 - 1.25 x 20	50
5900-409	M8 - 1.25 x 25	50
5900-410	M8 - 1.25 x 30	50
5900-411	M8 - 1.25 x 35	50
5900-412	M8 - 1.25 x 40	50
5900-415	M8 - 1.25 x 45	25
5900-416	M8 - 1.25 x 50	25
5900-417	M8 - 1.25 x 60	15
5900-419	M8 - 1.25 x 70	15
5900-420	M8 - 1.25 x 80	15

M10 Diameter - Across Flats 16 mm		
Part No.	Dia x Length	Pkg Qty
5900-507	M10 - 1.5 x 20	50
5900-509	M10 - 1.5 x 25	50
5900-510	M10 - 1.5 x 30	50
5900-511	M10 - 1.5 x 35	50
5900-512	M10 - 1.5 x 40	50
5900-515	M10 - 1.5 x 45	25
5900-516	M10 - 1.5 x 50	25
5900-517	M10 - 1.5 x 60	10
5900-519	M10 - 1.5 x 70	10
5900-520	M10 - 1.5 x 80	10
5900-522	M10 - 1.5 x 90	10
5900-524	M10 - 1.5 x 100	10

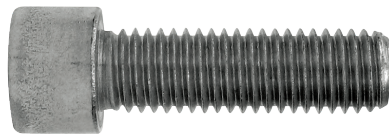
M12 Diameter - Across Flats 18 mm		
Part No.	Dia x Length	Pkg Qty
5900-609	M12 - 1.75 x 25	25
5900-610	M12 - 1.75 x 30	25
5900-611	M12 - 1.75 x 35	25
5900-612	M12 - 1.75 x 40	25
5900-615	M12 - 1.75 x 45	15
5900-616	M12 - 1.75 x 50	15
5900-617	M12 - 1.75 x 60	10
5900-619	M12 - 1.75 x 70	10
5900-620	M12 - 1.75 x 80	10
5900-622	M12 - 1.75 x 90	5
5900-624	M12 - 1.75 x 100	5

M16 Diameter - Across Flats 24 mm		
Part No.	Dia x Length	Pkg Qty
5900-709	M16 - 2.0 x 25	5
5900-710	M16 - 2.0 x 30	5
5900-711	M16 - 2.0 x 35	5
5900-712	M16 - 2.0 x 40	5
5900-715	M16 - 2.0 x 45	5
5900-716	M16 - 2.0 x 50	5
5900-717	M16 - 2.0 x 60	5
5900-719	M16 - 2.0 x 70	5
5900-720	M16 - 2.0 x 80	5
5900-722	M16 - 2.0 x 90	5
5900-724	M16 - 2.0 x 100	5

M20 Diameter - Across Flats 30 mm		
Part No.	Dia x Length	Pkg Qty
5900-815	M20 - 2.5 x 45	5
5900-816	M20 - 2.5 x 50	5
5900-817	M20 - 2.5 x 60	5
5900-819	M20 - 2.5 x 70	5
5900-820	M20 - 2.5 x 80	5
5900-822	M20 - 2.5 x 90	5
5900-824	M20 - 2.5 x 100	5
5900-826	M20 - 2.5 x 120	5
5900-828	M20 - 2.5 x 130	5
5900-830	M20 - 2.5 x 150	5

**METRIC 18.8 STAINLESS STEEL SOCKET HEAD CAP SCREWS
BOULONS DE PRESSION ACIER INOXYDABLE MÉTRIQUE 18,8**

5914
Series



ORDER BY STOCK NUMBER

M5 Diameter - Hex Size 4 mm		
Part No.	Dia x Length	Pkg Qty
5914-203	M5 - 0.8 x 10	50
5914-205	M5 - 0.8 x 12	50
5914-206	M5 - 0.8 x 16	50
5914-207	M5 - 0.8 x 20	50
5914-209	M5 - 0.8 x 25	50
5914-210	M5 - 0.8 x 30	50
5914-211	M5 - 0.8 x 35	50

M6 Diameter - Hex Size 5 mm		
Part No.	Dia x Length	Pkg Qty
5914-303	M6 - 1.0 x 10	50
5914-305	M6 - 1.0 x 12	50
5914-306	M6 - 1.0 x 16	50
5914-307	M6 - 1.0 x 20	50
5914-309	M6 - 1.0 x 25	50
5914-310	M6 - 1.0 x 30	25
5914-311	M6 - 1.0 x 35	25
5914-312	M6 - 1.0 x 40	25

M4 Diameter - Hex Size 3 mm		
Part No.	Dia x Length	Pkg Qty
5914-102	M4 - 0.7 x 8	50
5914-103	M4 - 0.7 x 10	50
5914-105	M4 - 0.7 x 12	50
5914-106	M4 - 0.7 x 16	50
5914-107	M4 - 0.7 x 20	50
5914-109	M4 - 0.7 x 25	50

M8 Diameter - Hex Size 6 mm		
Part No.	Dia x Length	Pkg Qty
5914-406	M8 - 1.25 x 16	50
5914-407	M8 - 1.25 x 20	50
5914-409	M8 - 1.25 x 25	50
5914-410	M8 - 1.25 x 30	25
5914-411	M8 - 1.25 x 35	25
5914-412	M8 - 1.25 x 40	25
5914-415	M8 - 1.25 x 45	25
5914-416	M8 - 1.25 x 50	15
5914-417	M8 - 1.25 x 55	15
5914-418	M8 - 1.25 x 60	15

M10 Diameter - Hex Size 8 mm		
Part No.	Dia x Length	Pkg Qty
5914-507	M10 - 1.5 x 20	50
5914-509	M10 - 1.5 x 25	50
5914-510	M10 - 1.5 x 30	25
5914-511	M10 - 1.5 x 35	25
5914-512	M10 - 1.5 x 40	15
5914-515	M10 - 1.5 x 45	15
5914-516	M10 - 1.5 x 50	10
5914-517	M10 - 1.5 x 55	10
5914-518	M10 - 1.5 x 60	10
5914-519	M10 - 1.5 x 70	10

M12 Diameter - Hex Size 10 mm		
Part No.	Dia x Length	Pkg Qty
5914-610	M12 - 1.75 x 30	20
5914-611	M12 - 1.75 x 35	20
5914-612	M12 - 1.75 x 40	15
5914-615	M12 - 1.75 x 45	15
5914-616	M12 - 1.75 x 50	15
5914-617	M12 - 1.75 x 55	10
5914-618	M12 - 1.75 x 60	5
5914-619	M12 - 1.75 x 70	5

M16 Diameter - Hex Size 14 mm		
Part No.	Dia x Length	Pkg Qty
5914-710	M16 - 2.0 x 30	5
5914-711	M16 - 2.0 x 35	5
5914-712	M16 - 2.0 x 40	5
5914-715	M16 - 2.0 x 45	5
5914-716	M16 - 2.0 x 50	5
5914-717	M16 - 2.0 x 55	5
5914-718	M16 - 2.0 x 60	5
5914-719	M16 - 2.0 x 70	5

METRIC 18.8 STAINLESS STEEL HEX NUTS, WASHERS AND SCREWS ÉCROUS HEX, RONDELLES ET VIS ACIER INOXYDABLE MÉTRIQUE 18,8

5901
Series



FINISHED HEX NUTS			
Part No.	Bolt Dia. (mm)	Pkg Qty	A/F
5901-008	M4 - 0.7	50	7 mm
5901-010	M5 - 0.8	50	8 mm
5901-014	M6 - 1.0	50	10 mm
5901-016	M8 - 1.25	50	13 mm
5901-018	M10 - 1.5	50	16 mm
5901-022	M12 - 1.75	25	18 mm
5901-024	M16 - 2.0	5	24 mm
5901-026	M20 - 2.5	5	30 mm

A/F - Across flats

5904
Series



NYLON INSERT STOP NUTS			
Part No.	Bolt Dia. (mm)	Pkg Qty	A/F
5904-014	M6 - 1.0	50	10 mm
5904-016	M8 - 1.25	50	13 mm
5904-018	M10 - 1.5	50	16 mm
5904-022	M12 - 1.75	25	18 mm
5904-024	M16 - 2.0	5	24 mm
5904-026	M20 - 2.5	5	30 mm
5904-028	M24 - 3.0	5	36 mm

A/F - Across flats

5908
Series



FLAT WASHERS					
Part No.	Bolt Dia. (mm)	Inside Dia.	Outside Dia.	Thickness	Pkg Qty
5908-214	6 mm	6.4	12.5	1.6	50
5908-216	8 mm	8.4	17.0	1.6	50
5908-218	10 mm	10.5	21.0	2.0	50
5908-222	12 mm	13.0	24.0	2.5	25
5908-224	16 mm	17.0	30.0	3.0	5
5908-226	20 mm	21.0	37.0	3.0	5

5909
Series



MEDIUM LOCK WASHERS					
Part No.	Bolt Dia. (mm)	Inside Dia.	Outside Dia.	Thickness	Pkg Qty
5909-014	6 mm	6.1	11.8	1.6	50
5909-016	8 mm	8.1	14.8	2.0	50
5909-018	10 mm	10.2	18.1	2.2	50
5909-022	12 mm	12.2	21.1	2.5	25
5909-024	16 mm	16.2	27.4	3.5	5
5909-026	20 mm	20.2	33.6	4.0	5



ISO 7093-1

FENDER WASHER					
Part No.	Bolt Dia. (mm)	Inside Dia.	Outside Dia.	Thickness	Pkg Qty
5908-614	6 mm	6.4	18.0	1.6	50
5908-616	8 mm	8.4	24.0	2.0	50
5908-618	10 mm	10.5	30.0	2.5	25
5908-622	12 mm	13.0	37.0	3.0	25

5912
Series



THREADED ROD - 1m		
Part No.	Dia x Length	Qty
5912-308	M4 - 0.7	1
5912-310	M5 - 0.8	1
5912-314	M6 - 1.0	1
5912-316	M8 - 1.25	1
5912-318	M10 - 1.5	1
5912-322	M12 - 1.75	1
5912-324	M16 - 2.0	1
5912-326	M20 - 2.5	1
5912-328	M22 - 2.5	1
5912-330	M24 - 3.0	1

METRIC GARAGE ASSORTMENTS ASSORTIMENTS POUR GARAGE MÉTRIQUE

Most popular **METRIC FASTENERS** packed in divided plastic containers.



020-027 Contains 100 Screws, 6 sizes
Pan, Oval - Phillips Trim

TRIM SCREWS		
Part No.	Size	Qty
230-203	4.2 x 13 mm	15
230-205	4.2 x 20 mm	17
230-207	4.2 x 13 mm	17
230-302	4.2 x 12 mm	17
230-304	4.2 x 16 mm	17
230-305	4.2 x 20 mm	17



020-038 Contains 18 pcs, 6 sizes

INCH & METRIC DRAIN PLUGS		
Part No.	Size	Qty
263-710	1-2 - 20 STD	4
263-911	12 mm x 1.75 STD	3
263-914	14 mm x 1.5 STD	2
263-816	9/16 x 13/16	4
263-815	31/64 x 3/4	3
263-817	5/8 x 15/16	2



020-075 Contains 100 Nuts, 4 sizes
Regular & Washer Types

INCH & METRIC DRAIN PLUGS		
Part No.	Size	Qty
243-004	M4	25
243-005	M5	15
243-105	M5	15
243-106	M6	45



020-077 Contains 100 Retainers, 4 sizes

BOLT RETAINERS		
Part No.	Size	Qty
243-306	M6	20
243-308	M8	35
243-310	M10	35
243-312	M12	10



020-079 Contains 30 Nuts, 5 sizes,
Multi-Thread

"U" NUTS		
Part No.	Size	Qty
241-605	M4 x 0.7	4
241-607	M4 x 1.0 L	6
241-608	M4 x 1.25 L	8
241-609	M8 x 1.25	6
241-610	M8 x 1.5	6



020-125 Contains 82 pcs, 7 sizes

CAP SCREWS		
Part No.	Size	Qty
608-139	M4 x 16	12
608-201	M5 x 16	12
608-203	M5 x 20	15
608-205	M5 x 25	10
608-270	M6 x 16	10
608-274	M6 x 25	15
608-277	M6 x 35	8



020-126 Contains 25 pcs, 7 sizes

CLASS 8.8 CAP SCREWS		
Part No.	Size	Qty
608-314	M8 x 16	6
608-316	M8 x 20	4
608-318	M8 x 25	5
608-231	M8 x 35	2
608-370	M10 x 30	3
608-372	M10 x 40	3
608-374	M10 x 50	2



020-127 Contains 110 pcs, 6 sizes

HEX NUTS		
Part No.	Size	Qty
670-004	M4	20
670-005	M5	20
670-006	M6	25
670-008	M8	25
670-010	M10	15
670-012	M12	5



020-128 Contains 33 pcs, 5 sizes

NYLON COLLAR LOCK NUTS		
Part No.	Size	Qty
700-004	M4	8
700-005	M5	8
700-006	M6	8
700-008	M8	6
700-010	M10	3



020-129 Contains 235 pcs, 5 sizes

FLAT WASHERS		
Part No.	Size	Qty
730-004	4 mm	75
730-005	5 mm	75
730-006	6 mm	50
730-008	8 mm	25
730-010	10 mm	10



020-130 Contains 300 pcs, 5 sizes

LOCK WASHERS		
Part No.	Size	Qty
740-004	4 mm	50
740-005	5 mm	75
740-006	6 mm	75
740-008	8 mm	75
740-010	10 mm	25



020-131 Contains 250 pcs, 5 sizes

SPRING WASHERS		
Part No.	Size	Qty
024-344	4 mm	50
024-345	5 mm	50
024-346	6 mm	50
024-348	8 mm	50
024-350	10 mm	50

METRIC GARAGE ASSORTMENTS ASSORTIMENTS POUR GARAGE MÉTRIQUE

Most popular **METRIC FASTENERS** packed in divided plastic containers.



020-132 Contains 33 pcs, 14 sizes

SOCKET SET SCREWS		
Part No.	Size	Qty
024-904	M4 x 5	3
024-907	M4 x 10	4
024-910	M5 x 10	3
024-913	M5 x 16	4
024-916	M6 x 8	4
024-919	M6 x 12	3
024-922	M6 x 20	1
024-926	M8 x 8	3
024-930	M8 x 12	3
024-934	M8 x 20	1
024-981	2 mm S	1
024-982	2.5 mm S	1
024-983	M3	1
024-984	M4	1



020-133 Contains 210 pcs, 10 sizes

MACHINE SCREWS & NUTS		
Part No.	Size	Qty
771-132	M4 x 6	20
771-136	M4 x 12	15
771-197	M5 x 10	20
771-201	M5 x 16	15
771-266	M6 x 10	10
771-270	M6 x 16	15
771-272	M6 x 20	10
670-004	M4	35
670-005	M5	35
670-006	M6	35



020-134 Contains 275 pcs, 5 sizes

COTTER PINS		
Part No.	Size	Qty
752-006	1.5 x 16	75
752-015	2 x 20	75
752-024	3 x 25	50
752-027	3 x 40	50
752-037	4 x 50	25



020-135 Contains 56 pcs, 7 sizes

SLOTTED SPRING PINS					
Part No.	Size	Qty	Part No.	Size	Qty
024-734	2 x 16	10	024-755	5 x 36	8
024-737	2.5 x 18	10	024-758	5 x 50	5
024-743	3 x 40	10	024-764	6 x 50	5
024-746	4 x 18	8			

UTILITY ASSORTMENTS ASSORTIMENTS UTILITAIRES



020-311 Contains 40 pcs, 8 sizes

WHEEL NUTS		
Part No.	Size	Qty
558-014	7/16-20 R REG	5
558-016	1/2-20 R REG	5
558-027	1/2-20 R REG	5
558-044	5/8-18 R REG	5
558-047	9/16-18 R REG	5
558-100	9/16-18 R REG	5
559-125	M12-1.25 REG	5
559-150	M12-1.5 REG	5

For a complete listing of Metric Wheel Bolts and Nuts see current Wheel Parts Catalogue



020-425 Contains 100 pcs, 10 sizes
Fine & Extra Fine Thread Series

METRIC CAP SCREWS & NUTS		
Part No.	Size	Qty
609-322	M8 x 40	10
610-374	M10 x 50	10
609-374	M10 x 50	10
610-418	M12 x 50	10
609-418	M12 x 50	10
670-208	M8 x 1	10
670-750	M10 x 1	10
670-210	M10 x 1.25	10
670-765	M12 x 1.25	10
670-212	M12 x 1.5	10



020-426 Contains 160 pcs, 13 sizes
COARSE Thread Series

METRIC CAP SCREWS & NUTS		
Part No.	Size	Qty
608-203	M5 x 20	5
608-272	M6 x 20	10
608-276	M6 x 30	10
608-316	M8 x 20	10
608-320	M8 x 30	15
608-322	M8 x 40	10
608-372	M10 x 40	15
608-416	M12 x 40	5
670-005	M5	5
670-006	M6	20
670-008	M8	35
670-010	M10	15
670-012	M12	5

MASTER ASSORTMENTS ASSORTIMENTS GÉNÉRAUX

Most popular **INCH AND METRIC FASTENERS** packed in durable steel merchandisers with illustrated lid labels.



020-728

020-630 Contains 126 pcs, 22 sizes

DRAIN PLUGS & GASKETS		
Part No.	Size	Qty
263-710	1/2-20	6
263-816	9/16	3
263-718	1/2-20	3
263-875	12 mm x 25 mm	11
263-908	M12 - 1.75	3
263-913	M12 - 1.25	6
263-815	31/64 x 3/4	8
263-919	M12 - 1.75	3
263-929	M12 - 1.75	2
263-923	M14 - 1.5	3
263-925	M14 - 1.5	3
263-885	1/2, M12 S.O.	8
263-914	14 mm x 1.5 STD	12
263-870	14 mm x 20 mm	8
263-856	19/32(14 mm)	8
263-917	14 mm x 1.5	3
263-876	9/16 (14 mm)	11
263-912	12 mm x 1.25	6
263-911	12 mm x 1.75 STD	3
263-844	M14, 1/2 T.O.	8
263-817	5/8	5
263-869	12 mm S.O.	3

020-666 Contains 120 pcs, 16 sizes
Standard & Cup Types

EXPANSION PLUGS		
Part No.	Size	Qty
261-024	24 mm	6
261-046	35 mm	10
261-090	52 mm	6
261-105	12 mm	4
261-107	14 mm	4
261-126	25 mm	8
261-138	30 mm	5
261-145	34 mm	12
261-146	35 mm	8
261-161	40 mm	12
261-165	41 mm	16
261-177	45 mm	4
261-181	47 mm	3
261-184	49.5 mm	5
261-185	50 mm	14
261-170	42.3 mm	3

020-658 Contains 125 pcs, 20 sizes

WHEEL BOLTS & NUTS		
Part No.	Size	Qty
560-103	1/2 - 20R x 1 1/2	5
560-114	7/16 - 20R x 1 1/2	5
560-138	1/2 - 20R x 1 5/8	5
560-148	1/2 - 20R x 1 13/16	5
560-155	1/2 - 20R x 1 5/8	5
560-167	1/2 - 20R x 1 15/16	5
560-172	1/2 - 20R x 1 7/8	5
560-173	1/2 - 20R x 1 3/4	5
560-386	7/16 - 20R x 1 5/16	5
561-108	M12 - 1.5R x 38.5 mm	5
561-109	M12 - 1.5R x 40 mm	5
561-110	M12 - 1.5R x 43 mm	10
561-122	M12 - 1.5R x 36 mm	5
561-154	M12 - 1.5R x 36 mm	5
561-248	M12 - 1.5R x 43 mm	5
561-251	M12 - 1.5R x 51 mm	5
558-014	7/16 - 20 R REG	10
558-016	1/2 - 20 R REG	10
558-027	1/2 - 20 R REG	10
559-150	M12 - 1.5 REG	10

020-669 Contains 241 pcs, 11 sizes

6-LOBE TRIM SCREWS		
Part No.	Size	Qty
231-205	4.2 x 20 mm	40
231-206	4.2 x 20 mm	40
231-209	4.2 x 30 mm	20
231-210	4.2 x 30 mm	20
231-213	4.2 x 40 mm	10
231-219	4.2 x 55 mm	10
231-251	4.2 x 20 mm	35
231-252	4.2 x 20 mm	35
231-257	4.2 x 35 mm	15
231-264	4.2 x 50 mm	15
231-982	T-15	1

020-611 Contains 136 pcs, 20 sizes

BUMPER BAR BOLTS		
Part No.	Size	Qty
245-153	5/16-18 x 1	4
245-160	3/8 - 16 x 3/4	6
245-161	3/8 - 16 x 3/4	6
245-164	3/8 - 16 x 1	6
245-165	3/8 - 16 x 1	6
245-167	3/8 - 16 x 1 1/4	6
245-172	7/16 - 14 x 1 1/4	4
245-173	7/16 - 14 x 1 1/2	8
245-175	7/16 - 14 x 2	3
245-182	1/2-13 x 1 1/4	3
245-183	1/2-13 x 1 1/2	3
245-184	1/2-13 x 1 3/4	2
245-220	M8 - 1.25 x 25 mm	6
245-221	M8 - 1.25 x 30 mm	6
700-008	M8	12
117-516	5/16 - 18	4
117-518	3/8 - 16	30
117-520	7/16 - 14	14
117-522	1/2 - 13	8

020-661 Contains 350 Screws, 16 sizes

CHROME TRIM SCREWS		
Part No.	Size	Qty
229-806	6 x 3/4	15
229-811	8 x 3/4	40
229-815	8 x 1	40
229-819	8 x 1-1/4	20
229-833	10 x 3/4	30
229-837	10 x 1	30
229-985	8 x 3/4	20
229-986	8 x 1	20
230-203	4.2 x 13 mm	5
230-205	4.2 x 20 mm	5
230-206	4.2 x 20 mm	10
230-207	4.2 x 20 mm	10
230-301	4.2 x 8 mm	30
230-302	4.2 x 12 mm	30
230-304	4.2 x 16 mm	30
230-305	4.2 x 20 mm	15

020-674 Contains 325 pcs, 26 sizes

'PALNUT' FASTENERS		
Part No.	Size	Qty
242-016	5/16 - 24	13
242-018	3/8 - 24	10
242-108	8 - 32	13
242-110	10 - 24	20
242-114	1/4 - 20	20
242-116	5/16 - 18	10
242-206	1/8	8
242-208	5/32	8
242-210	3/16	15
242-214	1/4	13
242-216	5/16	10
242-314	1/4	15
242-316	5/16	15
242-318	3/8	15
242-406	1/8	10
242-408	5/32	10
242-410	3/16	15
242-413	.240	10
243-004	M4	10
243-106	M6	13
243-204	4 mm	13
243-306	M6	13
243-308	M8	13
243-310	M10	10
243-404	M4	13
243-405	M5	10

MASTER ASSORTMENTS ASSORTIMENTS GÉNÉRAUX

Most popular **METRIC FASTENERS** packed in durable steel merchandisers with illustrated lid labels.

020-685 Contains 160 pcs, 16 sizes
Inch & Metric Fittings

GREASE FITTINGS		
Part No.	Size	Qty
904-610	1/8 STR	10
904-688	1/8 45	10
904-612	1/8 65	10
904-613	1/8 90	10
904-641	1/4 - 28 STR	10
904-652	1/4 - 28 STR L	10
904-636	1/4 - 28 45S	10
904-691	1/4 - 28 90	10
904-701	6 mm x 1 STR	10
904-745	6 mm x 1 45	10
904-790	6 mm x 1 90	10
904-702	8 mm x 1 STR	10
904-746	8 mm x 1 45	10
904-791	8 mm x 1 90	10
904-703	10 mm x 1 STR	10
904-747	10 mm	5
904-792	10 mm THREAD	5

020-692 Contains 100 pcs, 20 sizes

BUMPER BAR BOLTS		
Part No.	Size	Qty
240-614	1/4 - 20	5
240-615	1/4 - 20	5
240-616	5/16 - 18	10
240-617	5/18 - 18	5
240-618	3/8 - 16	5
240-619	3/8 - 16	10
240-706	#6	2
240-708	#8	2
240-709	#8	3
240-710	#10	3
240-714	#14	3
240-715	#14	2
241-604	M4 x .7	2
241-605	M4 x .7	3
241-606	M6 x 1.0	5
241-607	M6 x 1.0	5
241-608	M8 x 1.25	10
241-609	M8 x 1.25	10
241-610	M10 x 1.5	5
241-612	M6.3 x 1.0	5

020-693 Contains 120 pcs, 20 sizes

'PLASTI-RIVETS'		
Part No.	Size	Qty
247-300	5 mm x 6 mm	10
247-301	6.3 mm x 10 mm	10
247-302	6.3 mm x 6 mm	10
247-303	6.3 mm x 10 mm	10
247-304	6.6 mm x 5 mm	10
247-305	6.6 mm x 5 mm	10
247-306	5 mm x 4.5 mm	10
247-307	5 mm x 10 mm	10
247-401	GM	5
247-402	GM	5
247-403	GM	5
247-405	GM	5
247-406	GM, FORD	5
247-407	GM	5
247-411	GM	5
247-462	FORD	10
247-464	FORD	5
247-466	FORD	10
247-467	FORD	5
247-468	FORD	5

020-695 Contains 190 pcs, 20 sizes

10.9 FLANGE HEX BOLT IFI STD ZINC		
Part No.	Size	Qty
611-270	M6 x 1.0 x 16	10
611-274	M6 x 1.0 x 25	10
611-276	M6 x 1.0 x 30	10
611-278	M6 x 1.0 x 40	10
611-316	M8 x 1.25 x 20	10
611-318	M8 x 1.25 x 25	10
611-322	M8 x 1.25 x 40	5
611-324	M8 x 1.25 x 50	5
611-326	M8 x 1.25 x 60	5
611-366	M10 x 1.25 x 20	5
611-368	M10 x 1.25 x 25	5
611-370	M10 x 1.25 x 30	5
611-371	M10 x 1.25 x 35	5
611-372	M10 x 1.25 x 40	5
611-373	M10 x 1.25 x 45	5
611-374	M10 x 1.25 x 50	5
611-376	M10 x 1.25 x 60	5
244-986	M6 x 1.0	25
244-987	M8 x 1.25	25
244-998	M10 x 1.25	25

020-725 Contains 562 pcs, 18 sizes

CAP SCREWS & NUTS		
Part No.	Size	Qty
608-139	M4 x 16	25
608-198	M5 x 12	25
608-201	M5 x 16	30
608-203	M5 x 20	30
608-205	M5 x 25	25
608-267	M6 x 12	20
608-270	M6 x 16	25
608-272	M6 x 20	25
608-274	M6 x 25	25
608-276	M6 x 30	15
608-277	M6 x 35	5
608-279	M6 x 45	5
670-004	M4	25
670-005	M5	110
670-006	M6	112
700-004	M4	20
700-005	M5	20
700-006	M6	20

020-726 Contains 186 pcs, 18 sizes

CAP SCREWS & NUTS		
Part No.	Size	Qty
608-311	M8 x 12	8
608-314	M8 x 16	9
608-316	M8 x 20	10
608-318	M8 x 25	10
608-320	M8 x 30	8
608-322	M8 x 40	6
608-324	M8 x 50	4
608-326	M8 x 60	3
608-328	M8 x 70	3
608-370	M10 x 30	6
608-372	M10 x 40	6
608-374	M10 x 50	4
608-376	M10 x 60	3
608-378	M10 x 70	3
670-008	M8	61
670-010	M10	22
700-008	M8	10
700-010	M10	10

020-727 Contains 1000 pcs, 15 sizes

FLAT, SPRING & LOCK WASHERS		
Part No.	Size	Qty
730-004	4 mm	100
730-005	5 mm	100
730-006	6 mm	100
730-008	8 mm	75
730-010	10 mm	50
740-004	4 mm	100
740-005	5 mm	100
740-006	6 mm	125
740-008	8 mm	75
740-010	10 mm	50
024-324	M4	25
024-325	M5	25
024-326	M6	25
024-328	M8	25
024-330	M10	25

020-728 Contains 384 pcs, 24 sizes

SOCKET SET SCREWS & KEYS		
Part No.	Size	Qty
024-981	M2	1
024-982	M2.5	1
024-983	M3	1
024-984	M4	1
024-204	M4	40
024-205	M5	40
024-206	M6	60
024-406	M4 x 6	20
024-412	M4 x 12	20
024-420	M5 x 10	20
024-426	M5 x 16	20
024-430	M6 x 10	20
024-436	M6 x 16	20
024-440	M6 x 20	20
024-904	M4 x 5	10
024-907	M4 x 10	10
024-910	M5 x 10	10
024-913	M5 x 16	10
024-916	M6 x 8	10
024-919	M6 x 12	10
024-922	M6 x 20	10
024-926	M8 x 8	10
024-930	M8 x 12	10
024-934	M8 x 20	10

**MASTER ASSORTMENTS
ASSORTIMENTS GÉNÉRAUX**

Most popular **METRIC FASTENERS** packed in durable steel merchandisers with illustrated lid labels.



020-729 Contains 835 pcs, 16 sizes

COTTER PINS & SLOTTED SPRING PINS		
Part No.	Size	Qty
024-704	M1.5 x 16 CP	150
024-707	M2 x 20 CP	200
024-710	M3 x 25 CP	100
024-713	M3 x 40 CP	150
024-716	M4 x 50 CP	75
024-734	M2 x 16 SP	20
024-737	M2.5 x 18 SP	20
024-740	M3 x 24 SP	20
024-743	M3 x 40 SP	15
024-746	M4 x 18 SP	20
024-749	M4 x 36 SP	15
024-752	M4 x 50 SP	10
024-755	M5 x 36 SP	15
024-758	M5 x 50 SP	10
024-761	M6 x 22 SP	10
024-764	M6 x 50 SP	5

020-730 Contains 130 pcs, 20 sizes

CAP SCREWS & NUTS (FINE & EXTRA FINE THREAD)		
Part No.	Size	Qty
610-366	M10 x 1.0 x 20 mm	4
610-368	M10 x 1.0 x 25 mm	4
610-372	M10 x 1.0 x 40 mm	4
610-374	M10 x 1.0 x 50 mm	4
610-414	M12 x 1.25 x 30 mm	3
610-416	M12 x 1.25 x 40	3
610-418	M12 x 1.25 x 50 mm	3
670-750	M10 x 1	16
670-765	M12 x 1.25	9
609-320	M8 x 1.0 x 30 mm	5
609-324	M8 x 1.0 x 50 mm	5
609-368	M10 x 1.25 x 25 mm	5
609-370	M10 x 1.25 x 30 mm	5
609-372	M10 x 1.25 x 40 mm	5
609-374	M10 x 1.25 x 50 mm	5
609-416	M12 x 1.5 x 40 mm	5
609-418	M12 x 1.5 x 50 mm	5
670-208	M8 x 1	10
670-210	M10 x 1.25	20
670-212	M12 x 1.5	10

**STAX-SIX CABINET
CABINET STAX-SIX**



The modern method of stocking Master Assortments.
Each steel STAX-SIX Cabinet holds six Master Assortments in its own rigid drawer slide.



Assortments not included

STAX-SIX – No. 022-091

- Heavy gauge steel construction.
- Baked black enamel finish.
- Rigid drawer slide.
- No-spill feature.
- Size: 15-1/4" W
x 15-1/2" H
x 11-3/4" D

**METRIC MERCHANDISERS
PRÉSENTOIRS MÉTRIQUE**

HANDY-PAKS[®]

- Sturdy, heavy gauge, reinforced steel cabinet
- Use on work bench or hang on wall
- Colourful - Durable - Efficient
- Includes handy bolt measuring gauge



022-065

14-3/4" H x 18-1/2" W

**METRIC FINE THREAD
MERCHANDISER**

022-062

35 sizes of Metric Fine and Extra Fine Cap Screws, Nuts and Lock Washers.

Contains 436 pcs

CAP SCREWS - FINE		
Part No.	Size	Qty
024-120	M8 x 20	7
024-122	M8 x 30	7
024-124	M8 x 40	6
024-126	M8 x 50	5
024-130	M10 x 20	4
024-131	M10 x 25	3
024-132	M10 x 30	3
024-134	M10 x 40	3
024-136	M10 x 50	3
024-138	M10 x 60	2
024-144	M12 x 30	3
024-146	M12 x 40	2
024-148	M12 x 50	2
CAP SCREWS - EXTRA FINE		
Part No.	Size	Qty
024-170	M10 x 20	4
024-171	M10 x 25	3
024-172	M10 x 30	3
024-174	M10 x 40	3
024-176	M10 x 50	3
024-184	M12 x 30	2
024-186	M12 x 40	2
024-188	M12 x 50	2
HEX NUTS - FINE		
Part No.	Size	Qty
024-258	M8 x 1.00	16
024-260	M10 x 1.25	12
024-262	M12 x 1.5	7
HEX NUTS - FINE		
Part No.	Size	Qty
024-270	M10 x 1.00	10
024-272	M12 x 1.25	7
CAP SCREWS - EXTRA FINE		
Part No.	Size	Qty
024-324	4 mm	80
024-325	5 mm	80
024-326	6 mm	60
024-328	8 mm	40
024-330	10 mm	32
024-332	12 mm	20

**METRIC ISO COARSE
THREAD MERCHANDISER**

022-065

35 best sizes of Metric Coarse Thread Cap Screws, Nuts and Washers.

Contains 567 pcs

CAP SCREWS - ISO COARSE		
Part No.	Size	Qty
024-002	M4 x 16	16
024-013	M5 x 16	19
024-014	M5 x 20	17
024-015	M5 x 25	16
024-023	M6 x 12	21
024-024	M6 x 16	18
024-025	M6 x 20	17
024-026	M6 x 25	15
024-027	M6 x 30	13
024-030	M6 x 45	9
024-045	M8 x 12	9
024-046	M8 x 16	9
024-047	M8 x 20	9
024-048	M8 x 25	9
024-049	M8 x 30	8
024-051	M8 x 40	6
024-053	M8 x 50	5
024-055	M8 x 60	4
024-057	M8 x 70	3
024-062	M10 x 30	4
024-064	M10 x 40	4
024-066	M10 x 50	3
024-068	M10 x 60	3
024-070	M10 x 70	3
FLAT WASHERS		
Part No.	Size	Qty
024-304	4 mm	60
024-305	5 mm	56
024-306	6 mm	45
024-308	8 mm	18
024-310	10 mm	14
HEX NUTS - COARSE		
Part No.	Size	Qty
024-204	M4	33
024-205	M5	33
024-206	M6	33
024-208	M8	18
024-210	M10	11
024-212	M12	6

**PLATED METRIC FASTENERS
MERCHANDISER**

022-066

35 sizes of Metric Machine Screws, Lock Washers and Nuts, Spring Washers, Cotter Pins and Socket Screws.

Contains 1282 pcs

MACHINE SCREWS		
Part No.	Size	Qty
024-406	M4 x 6	81
024-412	M4 x 12	72
024-420	M5 x 10	54
024-426	M5 x 16	45
024-436	M6 x 16	80
024-440	M6 x 20	27
LOCK NUTS		
Part No.	Size	Qty
024-224	M4	10
024-225	M5	9
024-226	M6	9
024-228	M8	6
024-230	M10	5
LOCK WASHERS		
Part No.	Size	Qty
024-324	4 mm	80
024-325	5 mm	80
024-326	6 mm	60
024-328	8 mm	40
024-330	10 mm	32
SPRING WASHERS		
Part No.	Size	Qty
024-344	4 mm	99
024-345	5 mm	77
024-346	6 mm	63
024-348	8 mm	54
024-350	10 mm	32
COTTER PINS		
Part No.	Size	Qty
024-704	1.5 x 16	80
024-707	2 x 20	36
024-713	3 x 40	35
024-716	4 x 50	16
SOCKET SCREWS		
Part No.	Size	Qty
024-907	M4 x 10	6
024-910	M5 x 10	6
024-916	M6 x 8	5
024-919	M6 x 12	5
024-930	M8 x 12	3
SPRING PINS		
Part No.	Size	Qty
024-734	2 x 16	27
024-740	3 x 24	20
024-749	4 x 36	14
024-758	5 x 50	8
024-764	6 x 50	6



68" H x 32" W x 15" D

No. 022-068

Assortment contains 110 of our most popular 8.8 Metric Cap Screws, Coarse, Fine and Extra Fine Thread, Cotter Pins and Machine Screws.

Note: Metric Handy-Paks[®] contents are based on Dealer prices currently in effect and are subject to change.

CAP SCREWS - ISO COARSE							
Part No.	Size	Pcs/Pack	Packs	Part No.	Size	Pcs/Pack	Packs
024-002	M4 x 16	16	2	024-050	M8 x 35	7	4
024-004	M4 x 25	11	2	024-051	M8 x 40	6	4
024-012	M5 x 12	25	2	024-052	M8 x 45	5	2
024-013	M5 x 16	19	2	024-053	M8 x 50	5	4
024-014	M5 x 20	17	2	024-055	M8 x 60	4	2
024-015	M5 x 25	16	2	024-057	M8 x 70	3	2
024-023	M6 x 12	21	2	024-060	M10 x 20	5	4
024-024	M6 x 16	18	4	024-061	M10 x 25	4	8
024-025	M6 x 20	17	8	024-062	M10 x 30	4	8
024-026	M6 x 25	15	8	024-063	M10 x 35	4	4
024-027	M6 x 30	13	4	024-064	M10 x 40	4	4
024-028	M6 x 35	10	4	024-066	M10 x 50	3	4
024-029	M6 x 40	10	4	024-068	M10 x 60	3	2
024-030	M6 x 45	9	2	024-070	M10 x 70	3	2
024-031	M6 x 50	9	2	024-075	M12 x 30	3	3
024-045	M8 x 12	9	2	024-077	M12 x 40	3	3
024-046	M8 x 16	9	4	024-079	M12 x 50	3	3
024-047	M8 x 20	9	8	024-081	M12 x 60	2	2
024-048	M8 x 25	9	8	024-083	M12 x 70	2	2
024-049	M8 x 30	8	4				
CAP SCREWS - FINE							
024-120	M8 x 20	7	2	024-133	M10 x 35	4	2
024-122	M8 x 30	7	2	024-134	M10 x 40	3	2
024-124	M8 x 40	6	2	024-136	M10 x 50	3	2
024-126	M8 x 50	5	2	024-138	M10 x 60	2	2
024-130	M10 x 20	4	2	024-144	M12 x 30	3	2
024-131	M10 x 25	3	2	024-146	M12 x 40	2	2
024-132	M10 x 30	3	2	024-148	M12 x 50	2	2

CAP SCREWS - ISO COARSE			
Part No.	Size	Pcs/Pack	Packs
024-170	M10 x 20	4	2
024-171	M10 x 25	3	2
024-172	M10 x 30	3	2
024-174	M10 x 40	3	2
024-176	M10 x 50	3	2
024-184	M12 x 30	2	2
024-186	M12 x 40	2	2
024-188	M12 x 50	2	2
MACHINE SCREWS			
024-430	M6 x 10	30	2
024-436	M6 x 16	80	2
024-440	M6 x 20	27	2
HEX NUTS - FINE			
024-258	M8 x 1.00	16	2
024-260	M10 x 1.25	12	2
024-262	M12 x 1.5	7	2
HEX NUTS - EXTRA FINE			
024-270	M10 x 1.00	10	2
024-272	M12 x 1.25	7	2
HEX NUTS - ISO COARSE			
024-204	M4	33	3
024-205	M5	33	3
024-206	M6	33	8
024-208	M8	18	8
024-210	M10	11	7
024-212	M12	6	3
LOCK NUTS			
024-224	M4	10	2
024-226	M6	9	2
024-228	M8	6	2
024-230	M10	5	2
FLAT WASHERS			
024-304	4 mm	60	3
024-305	5 mm	56	3
024-306	6 mm	45	6
024-308	8 mm	18	6
024-310	10 mm	14	6
024-312	12 mm	12	3
LOCK WASHERS			
024-324	4 mm	80	3
024-325	5 mm	80	3
024-326	6 mm	60	6
024-328	8 mm	40	6
024-330	10 mm	32	6
024-332	12 mm	20	3

METRIC HANDY-PAKS® HANDY-PAKS® MÉTRIQUE

CLASS 8.8 COARSE HEX HEAD CAP SCREWS					
Handy-Pak® No.	Size	Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-002	M4 x 16*	024-031	M6 x 50	024-062	M10 x 30*
024-004	M4 x 25	024-045	M8 x 12*	024-063	M10 x 35*
024-012	M5 x 12*	024-046	M8 x 16*	024-064	M10 x 40
024-013	M5 x 16*	024-047	M8 x 20*	024-066	M10 x 50
024-014	M5 x 20*	024-048	M8 x 25*	024-068	M10 x 60
024-015	M5 x 25*	024-049	M8 x 30*	024-070	M10 x 70
024-023	M6 x 12*	024-050	M8 x 35	024-075	M12 x 30*
024-024	M6 x 16*	024-051	M8 x 40	024-077	M12 x 40*
024-025	M6 x 20*	024-052	M8 x 45	024-079	M12 x 50
024-026	M6 x 25*	024-053	M8 x 50	024-081	M12 x 60
024-027	M6 x 30	024-055	M8 x 60	024-083	M12 x 70
024-028	M6 x 35	024-057	M8 x 70		
024-029	M6 x 40	024-060	M10 x 20*		
024-030	M6 x 45	024-061	M10 x 25*		

Thread Length:
Formula is 2D + 6 mm.
Items marked * are fully threaded.

CLASS 8.8 FINE THREAD HEX HEAD CAP SCREWS			
Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-120	M8 x 1.0 x 20*	024-133	M10 x 1.25 x 35*
024-122	M8 x 1.0 x 30*	024-134	M10 x 1.25 x 40*
024-124	M8 x 1.0 x 40*	024-136	M10 x 1.25 x 50*
024-126	M8 x 1.0 x 50*	024-138	M10 x 1.25 x 60
024-130	M10 x 1.25 x 20*	024-144	M12 x 1.5 x 30*
024-131	M10 x 1.25 x 25*	024-146	M12 x 1.5 x 40*
024-132	M10 x 1.25 x 30*	024-148	M12 x 1.5 x 50*

CLASS 8.8 EXTRA FINE THREAD HEX HEAD CAP SCREWS			
Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-170	M10 x 1.0 x 20*	024-176	M10 x 1.0 x 50*
024-171	M10 x 1.0 x 25*	024-184	M12 x 1.25 x 30*
024-172	M10 x 1.0 x 30*	024-186	M12 x 1.25 x 40*
024-174	M10 x 1.0 x 40*	024-188	M12 x 1.25 x 50*

CLASS 8 COARSE HEX NUTS					
Handy-Pak® No.	Size	Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-204	M4	024-206	M6	024-210	M10
024-205	M5	024-208	M8	024-212	M12

NYLON COLLAR STOP NUTS 'POZI-LOK®' NUTS					
Handy-Pak® No.	Size	Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-224	M4	024-226	M6	024-230	M10
024-225	M5	024-228	M8		

CLASS 8 FINE AND EXTRA FINE THREAD HEX NUTS			
Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-258	M8 x 1.0	024-270	M10 x 1.0
024-260	M10 x 1.25	024-272	M12 x 1.25
024-262	M12 x 1.5		

FLAT WASHERS					
Handy-Pak® No.	Size	Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-304	4 mm	024-306	6 mm	024-310	10 mm
024-305	5 mm	024-308	8 mm	024-312	12 mm

LOCK WASHERS					
Handy-Pak® No.	Size	Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-324	4 mm	024-326	6 mm	024-330	10 mm
024-325	5 mm	024-328	8 mm	024-332	12 mm

SPRING (WAVE TYPE) WASHERS (PLAIN FINISH)			
Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-344	4 mm	024-348	8 mm
024-345	5 mm	024-350	10 mm
024-346	6 mm		

MACHINE SCREWS PAN PHILLIPS HEAD			
Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-398	M3-0.5 x 6	024-421	M5-0.8 x 12
024-399	M3-0.5 x 10	024-422	M5-0.8 x 20
024-400	M3-0.5 x 16	024-423	M5-0.8 x 25
024-401	M3-0.5 x 20	024-424	M5-0.8 x 30
024-402	M3-0.5 x 25	024-425	M5-0.8 x 35
024-403	M3-0.5 x 30	024-426	M5-0.8 x 16
024-404	M3-0.5 x 35	024-427	M5-0.8 x 40
024-405	M3-0.5 x 50	024-428	M5-0.8 x 50
024-406	M4-0.7 x 6	024-429	M6-1.0 x 8
024-407	M4-0.7 x 10	024-430	M6-1.0 x 10
024-410	M4-0.7 x 16	024-432	M6-1.0 x 12
024-411	M4-0.7 x 20	024-436	M6-1.0 x 16
024-412	M4-0.7 x 12	024-440	M6-1.0 x 20
024-413	M4-0.7 x 25	024-441	M6-1.0 x 25
024-414	M4-0.7 x 30	024-442	M6-1.0 x 30
024-415	M4-0.7 x 35	024-443	M6-1.0 x 35
024-416	M4-0.7 x 40	024-444	M6-1.0 x 40
024-417	M4-0.7 x 50	024-446	M6-1.0 x 50
024-418	M4-0.7 x 60	024-448	M8-1.25 x 12
024-419	M5-0.8 x 6	024-451	M8-1.25 x 30
024-420	M5-0.8 x 10	024-453	M8-1.25 x 40

COTTER PINS			
Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-704	M1.5 x 16	024-713	M3 x 40
024-707	M2.0 x 20	024-716	M4 x 50
024-710	M3 x 25		

SLOTTED SPRING PINS (PLAIN FINISH)			
Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-734	M2.0 x 16	024-752	M4 x 50
024-737	M2.5 x 18	024-755	M5 x 36
024-740	M3.0 x 24	024-758	M5 x 50
024-743	M3.0 x 40	024-761	M6 x 22
024-746	M4 x 18	024-764	M6 x 50
024-749	M4 x 36		

SOCKET SCREWS KEYS (PLAIN FINISH)					
Handy-Pak® No.	Size	Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-904	M4 x 5	024-916	M6 x 8	024-926	M8 x 8
024-907	M4 x 10	024-919	M6 x 12	024-930	M8 x 12
024-910	M5 x 10	024-922	M6 x 20	024-934	M8 x 20
024-913	M5 x 16				

MACHINE SCREWS PAN SLOT HEAD					
Handy-Pak® No.	Size	Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-406	M4 x 6	024-420	M5 x 10	024-430	M6 x 10
024-412	M4 x 12	024-426	M5 x 16	024-436	M6 x 16
				024-440	M6 x 20

SOCKET SCREWS KEYS (PLAIN FINISH)					
Handy-Pak® No.	Size	Handy-Pak® No.	Size	Handy-Pak® No.	Size
024-980	1.5 mm	024-983	3 mm	024-986	6 mm
024-981	2.0 mm	024-984	4 mm	024-988	8 mm
024-982	2.5 mm	024-985	5 mm		



STANDARD FASTENERS

ATTACHES STANDARD

HEX HEAD CAP SCREWS

- GRADE 2
- GRADE 5
- GRADE 8

HEX NUTS

- GRADE 2
- GRADE 5
- GRADE 8

'CONELOK' LOCKNUTS

HEAVY HEX NUTS

- LOCK WASHERS (EXTRA DUTY)**
- TENSION WASHERS**
- DOUBLE THICKNESS NUTS**
- WING NUTS**
- ACORN (CAP) NUTS**
- PANEL NUTS**
- POZI-LOK® STOP NUTS PLATED**

POZI-LOK® DOUBLE NUT

- FLANGE NUTS**
- KEPS® LOCKNUT**
- ELEVATOR BOLTS**
- CARRIAGE BOLTS**
- PLOW BOLTS**
- HEX LAG BOLTS & SHIELDS**
- SQUARE HEAD SET SCREWS**

GRADE 5 HEX HEAD CAP SCREWS BARE BOULONS HEX CLASSE 5 NUS

073
UNC
Coarse

074
UNF
Fine

- Made to S.A.E. J429 specifications.
- Medium carbon Steel.
- Double heat treated.
- Bare Metal.



Papco® Grade 5 Cap Screws, identified by the three radial bar head marking, are made of medium carbon steel, quenched and tempered for higher tensile strength and holding power. Tensile strength: up to 1" Dia.-120,000 p.s.i. (min.) 1-1/8" Dia. up-105,000 p.s.i. (min.)

ORDER BY STOCK NUMBER

Example of Stock No. 073-586 is 1/2 x 2 Coarse Thread Grade 5 Cap Screw Bare Metal.

UNC Coarse Thread, add prefix 073

UNF fine thread, add prefix 074

Threads per inch	UNC	20	18	16	14	13	12	11	10	9	8	7	7	6
	UNF	28	24	24	20	20	18	18	16	14	14	12	12	12
Diameter	1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8	1	1-1/8	1-1/4	1-1/2	
1/2	-305	-440	-485	-	-	-	-	-	-	-	-	-	-	
3/4	-307	-442	-487	-532	-	-	-	-	-	-	-	-	-	
1	-309	-444	-489	-534	-579	-623	-668	-	-	-	-	-	-	
1-1/4	-311	-446	-491	-536	-581	-625	-670	-	-	-	-	-	-	
1-1/2	-313	-448	-493	-538	-583	-627	-672	-714	-	-	-	-	-	
1-3/4	-315	-450	-495	-540	-585	-629	-674	-716	-761	-802	-	-	-	
2	-316	-451	-496	-541	-586	-630	-675	-717	-762	-803	-	-	-	
2-1/4	-317	-452	-497	-542	-587	-631	-676	-718	-763	-804	-	-	-	
2-1/2	-318	-453	-498	-543	-588	-632	-677	-719	-764	-805	-845	-885	-	
2-3/4	-319	-454	-499	-544	-589	-633	-678	-720	-765	-806	-846	-886	-	
3	-320	-455	-500	-545	-590	-634	-679	-721	-766	-807	-847	-887	-	
3-1/2	-322	-457	-502	-547	-592	-636	-681	-723	-768	-809*	-849	-889	-	
4	-324	-459	-504	-549	-594	-638	-683	-725	-770	-811*	-851	-891	-961	
4-1/2	-325	-460	-505	-550	-595	-639	-684	-726	-771	-812*	-852	-892	-962	
5	-326	-461	-506*	-551	-596	-640	-685	-727	-772	-813*	-853	-893	-963	
5-1/2	-327	-462	-507*	-552	-597	-641	-686	-728	-773*	-814*	-854	-894	-964	
6	-329	-464	-509*	-554	-599*	-643	-688	-730	-775*	-816*	-856	-896	-966	
7	-	-	-	-	-601*	-	-690	-732	-777*	-818*	-858	-898	-968	
8	-	-	-	-	-603*	-	-692	-734	-779*	-820*	-860	-900	-970	
Head Width Across Flats	7/16	1/2	9/16	5/8	3/4	13/16	15/16	1-1/8	1-5/16	1-1/2	1-11/16	1-7/8	2-1/4	
Head Height	5/32	13/64	15/64	9/32	5/16	23/64	25/64	15/32	35/64	39/64	11/16	25/32	15/16	
Standard Package	100	100	100	50*	50	50	25*	25	25	20	20	10*	As Required	

GRADE 5 HEX NUTS BARE ÉCROUS HEX CLASSE 5 NUS

085
UNC
Coarse

086
UNF
Fine

- Made to Standard Finished Hexagon Nut dimensions.
- Bare Metal.



Stock No.	Diameter	1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8	1
		UNC Coarse	085-014	085-016	085-018	085-020	085-022	085-023	085-024	085-026	085-028
	UNF Fine	086-014	086-016	086-018	086-020	086-022	086-023	086-024	086-026	086-028	086-030
	Standard Package	100	100	100	50	50	25	25	20	20	20

For Grade 2 Plated and Bare Hex Nuts see page 63.

GRADE 2 HEX HEAD CAP SCREWS PLATED BOULONS HEX CLASSE 2 PLAQUÉS

071
UNC
Plated

Papco® Grade 2 Cap Screws are made from low carbon steel and have no head bar markings. Tensile strength: up to 5/8" Dia.-64,000 p.s.i. (min.) 3/4" Dia. up-55,000 p.s.i. (min.)



ORDER BY STOCK NUMBER

UNC Coarse Thread Zinc Plated, add prefix 071.

Example of Stock No. 071-586 is 1/2 x 2 Coarse Thread Grade 2 Cap Screw Zinc Plated.

NOTE: BOLT STRENGTH IS INDICATED BY HEAD MARKING. DO NOT REPLACE WITH A LOWER GRADE THAN THE ORIGINAL.

PLATED GRADE 5 HEX HEAD CAP SCREWS BOULONS HEX CLASSE 5 PLAQUÉS

075
UNC
Coarse

076
UNF
Fine

- Made to S.A.E. J429 specifications.
- Medium carbon Steel.
- Double heat treated.
- Bright Electroplated with Chromate Finish.



Papco® Plated Grade 5 Cap Screws are identified by the three radial bar head marking and are made of medium carbon steel, quenched and tempered for higher Tensile strength and holding power. Bright Electroplated with Chromate finish to resist rust. Tensile strength: up to 1" Dia.-120,000 p.s.i. (min.) 1-1/8" Dia. up-105,000 p.s.i. (min.)

ORDER BY STOCK NUMBER

Example of Stock No. 075-586 is 1/2 x 2 Coarse Thread Plated Grade 5 Cap Screw.

UNC Coarse Thread Plated, add prefix 075

UNF Fine Thread Plated, add prefix 076

Threads per inch	UNC	20	18	16	14	13	12	11	10	9	8	7
	UNF	28	24	24	20	20	18	18	16	14	14	12
Diameter	1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8	1	1-1/4	
1/2	-305	-440	-	-	-	-	-	-	-	-	-	-
3/4	-307	-442	-487	-532	-	-	-	-	-	-	-	-
1	-309	-444	-489	-534	-579	-623	-668	-	-	-	-	-
1-1/4	-311	-446	-491	-536	-581	-625	-670	-	-	-	-	-
1-1/2	-313	-448	-493	-538	-583	-627	-672	-714	-	-	-	-
1-3/4	-315	-450	-495	-540	-585	-	-674	-716	-761	-802	-	-
2	-316	-451	-496	-541	-586	-630	-675	-717	-762	-803	-	-
2-1/4	-317	-452	-497	-	-587	-	-676	-718	-763	-804	-	-
2-1/2	-318	-453	-498	-543	-588	-632	-677	-719	-764	-805	-885	-
3	-320	-455	-500	-545	-590	-634	-679	-721	-766	-807	-887	-
3-1/2	-322	-457	-502	-547	-592	-	-681	-723	-768	-809*	-889	-
4	-324	-459	-504	-549	-594	-	-683	-725	-770	-811*	-891	-
4-1/2	-325	-460	-505	-	-595	-	-684	-726	-771	-812*	-892	-
5	-326	-461	-506*	-	-596	-	-685	-727	-772	-813*	-893	-
5-1/2	-	-	-	-	-597	-	-686	-728	-773*	-814*	-894	-
6	-	-	-509*	-554	-599*	-	-688	-730	-775*	-816*	-896	-
Head Width Across Flats	7/16	1/2	9/16	5/8	3/4	13/16	15/16	1-1/8	1-5/16	1-1/2	1-7/8	
Head Height	5/32	13/64	15/64	9/32	5/16	23/64	25/64	15/32	35/64	39/64	25/32	
Standard Package	100	100	100 50*	50	20 25*	25	25	20	20 10*	20 10*	As Required	

PLATED GRADE 5 HEX NUTS ÉCROUS HEX CLASSE 5 PLAQUÉS

087
UNC
Coarse

088
UNF
Fine

- Made to Standard Finished Hexagon Nut dimensions.
- Bright Electroplated with Chromate Finish.



Stock No.	Diameter	1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8	1
		UNC Coarse	087-014	087-016	087-018	087-020	087-022	087-023	087-024	087-026	087-028
	UNF Fine	088-014	088-016	088-018	088-020	088-022	088-023	088-024	088-026	088-028	088-030
	Standard Package	100	100	100	50	50	25	25	20	20	20

PLATED BULK FASTENERS ATTACHES EN VRAC PLAQUÉS

- 1/8 keg - 25 lbs. (maximum).
- Bright Electroplated with chromate finish.

Papco® Plated Grade 5 Cap Screws, Hex Nuts, Washers, Carriage Bolts, Lag Bolts and Screw Products series No. 845.

Refer to the current jobber or dealer price books for bulk quantities and sizes.



CAP SCREWS AND NUT UTILITY ASSORTMENTS ASSORTIMENTS UTILITAIRES DE BOULONS HEX ET ÉCROUS

Plated Grade 5 Cap Screws and Nuts. Dimensions and retail codes shown on lid.

No. 020-326

Contains 105 Fine Thread Screws in sizes from 1/4" x 3/4" to 1/2" x 1"-1/2".



No. 020-327

Contains 105 Coarse Thread Screws in sizes from 1/4" x 3/4" to 1/2" x 1-1/2".



No. 020-347

Contains 133 Hexagon Nuts in Fine, and Coarse sizes from 1/4" to 1/2" Dia.



CAP SCREWS AND NUT MASTER ASSORTMENTS ASSORTIMENTS GÉNÉRAUX DE BOULONS HEX ET ÉCROUS



Packed in metal, sectional divided box with moulded plastic compartments. The hinged, safety-lock lid may be closed and carried to the job. Contains the most popular sizes of Plated Grade 5 Cap Screws.

No. 020-622

Contains 20 best sizes of Plated Grade 5 Screws, Nuts, Washers, Stove Bolts and Cotter Pins.
UNC Cap Screws — 1/4" x 3/4" ; 1/4" x 1" ; 5/16" x 3/4" ; 5/16" x 1" ; 3/8" x 1" ; 3/8" x 1-1/2".
UNC Nuts — 1/4"; 5/16"; 3/8". **Lock Washers** — 1/4"; 5/16"; 3/8".
S.A.E Washers — 1/4"; 5/16"; 3/8". **Cotter Pins** — 3/32" x 1"; 1/8" x 2".
Stove Bolts — 3/16" x 1"; 1/4" x 3/4"; 1/4" x 1".

Have all the MOST USED sizes of Fasteners available when you need them.

No. 020-646

Contains 208 Plated Grade 5, UNF Fine Thread Cap Screws — 20 sizes.



No. 020-647

Contains 208 Plated Grade 5, UNC Coarse Thread Cap Screws — 20 sizes.



No. 020-648

Contains 376 Plated Hex Nuts, Coarse, Fine and Conelok — 18 sizes.

COMPARATIVE STRENGTH OF CAP SCREWS FORCE COMPARATIVE DE BOULONS HEX

Minimum Tensile Strength p.s.i. (pounds per sq. inch)	S.A.E. Grades 2, 5, and 8	I.S.O. Metric Property Classes	Minimum Tensile Strength MPa (megapascals)
180,000		Class 12.9	1220
170,000		Class 10.9	1040
160,000	Grade 8		
150,000		Class 9.8	900
140,000			
130,000	Grade 5		830
120,000		Class 8.8	
110,000			
100,000		Class 5.8	520
90,000			
80,000	Grade 2		
70,000			
60,000			
50,000			
	1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 3/4, 7/8, 1, 1-1/8, 1-1/4, 1-3/8, 1-1/2	M5 — — M16 — — M24 — — M36	
	Diameter (inches)	Diameter (millimetres)	

GRADE 8 HEX HEAD CAP SCREWS PLATED OR BARE BOULONS HEX CLASSE 8 PLAQUÉS OU NUS

077 Coarse Bare	078 Fine Bare	079 Coarse Plated	080 Fine Plated
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Yellow Zinc plated image

- Made to S.A.E. J429 specifications.
- Medium Carbon Alloy Steel.
- Gold Zinc Dichromate plated or Bare Metal.
- Six Radial Bars.
- Double heat treated.

Papco® Grade 8 Cap Screws, identified by the six radial bar head marking, are made of medium carbon alloy steel, quenched and tempered for stronger, safer, more reliable mechanical joints. Use with Grade 8 Nuts to develop the full strength of the Cap Screw. Tensile strength: 150,000 p.s.i. (min.)

ORDER BY STOCK NUMBER

Example of Stock No. 079-586 is 1/2" x 2 Coarse Thread Plated Grade 8 Cap Screw.

Plated UNC Coarse Thread, add prefix 079

Plated UNF Fine Thread, add prefix 080

Threads per inch	UNC	20	18	16	14	13	11	10	9	8	7			
	UNF	28	24	24	20	20	18	16	14	14	12			
Diameter	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1	1-1/4				
1/2	-305	-440	-	-	-	-	-	-	-	-	-			
3/4	-307	-442	-487	-	-	-	-	-	-	-	-			
1	-309	-444	-489	-534	-579	-668	-	-	-	-	-			
1-1/4	-311	-446	-491	-536	-581	-	-	-	-	-	-			
1-1/2	-313	-448	-493	-538	-583	-672	-714	-	-	-	-			
1-3/4	-315	-450	-495	-	-585	-674	-	-	-	-	-			
2	-316	-451	-496	-541	-586	-675	-717	-762	-803	-	-			
2-1/4	-317	-452	-497	-	-587	-676	-	-	-	-	-			
2-1/2	-318	-453	-498	-543	-588	-677	-719	-764	-805	-	-			
3	-320	-455	-500	-545	-590	-679	-721	-766	-807	-887	-			
3-1/2	-322	-457	-502	-547	-592	-681	-723	-768	-809*	-	-			
4	-324	-459	-504	-549	-594	-683	-725	-770	-811*	-891	-			
4-1/2	-	-	-	-550	-595	-684	-726	-	-	-	-			
5	-326	-461	-506*	-551	-596	-685	-727	-772	-813*	-893	-			
6	-329	-464	-509*	-554	-599*	-688	-730	-775*	-816*	-896	-			
7	-	-	-	-	-	-690	-732	-777*	-818*	-	-			
8	-	-	-	-	-	-692	-734	-779*	-820*	-900	-			
Head Width Across Flats	7/16	1/2	9/16	5/8	3/4	15/16	1-1/8	1-5/16	1-1/2	1-7/8				
Head Height	5/32	13/64	15/64	9/32	5/16	25/64	15/32	35/64	39/64	25/32				
Standard Package	100	100	100	50*	50	50	25*	25	20	20	10*	20	10*	As Required

GRADE 8 HEX NUTS PLATED OR BARE ÉCROUS HEX CLASSE 8 PLAQUÉS OU NUS

089 Coarse Bare	090 Fine Bare	091 Coarse Plated	092 Fine Plated
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- Made to standard finished Hexagon Nut dimensions.
- Gold Zinc Dichromate plated or Bare Metal.



Yellow Zinc plated image

ORDER BY STOCK NUMBER

Diameter	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1
Stock No.	-014	-016	-018	-020	-022	-024	-026	-028	-030
Across Flats	7/16	1/2	9/16	11/16	3/4	15/16	1-1/8	1-5/16	1-1/2
Standard Package	100	100	100	50	50	25	20	20	20

For Grade 8 Flat Washers see 101 Series Tension Washers - Lock Washers see 101 Series Extra Duty Lock Washers, pages 63 & 94.

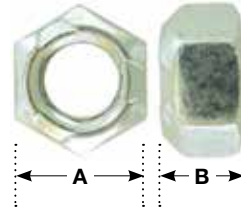
GRADE B 'CONELOK' LOCKNUTS ÉCROUS À BLOCAGE 'CONELOK' CLASSE B

061
UNC
Coarse

062
UNF
Fine

Low Carbon Steel

- Proof Stress: 120,000 psi.
- Grade B identified by **three marks.**



The Conelok Locknut is an improved ONE-PIECE-REUSABLE-PREVAILING TORQUE locknut of superior locking characteristics which are obtained by accurately modifying the threads in the locking section.

Grade B Conelok Locknuts are all steel one piece construction. Lock in any position - are strong, shock-proof and vibration-proof. Easily installed and reusable - starts freely and then requires wrenching as the out-of-round gripping threads engage the bolt. Cadmium plated to resist rust and wax coated to ensure a uniform clamping force.

ORDER BY STOCK NUMBER

UNC - Coarse Thread		Width 'A' x Thickness 'B'	Standard Package
Stock No.	Bolt Diameter Inches		
061-514	1/4-20	7/16 x .257	100
061-516	5/16-18	1/2 x .302	100
061-518	3/8-16	9/16 x .377	100
061-520	7/16-14	11/16 x .430	50
061-522	1/2-13	3/4 x .510	50
061-523	9/16-12	7/8 x .555	25
061-524	5/8-11	15/16 x .645	25
061-526	3/4-10	1-1/8 x .750	20
061-528	7/8-9	1-5/16 x .862	20
061-530	1-8	1-1/2 x .958	20

Used with Grade 2 or Grade 5 Bolts.

UNF - Fine Thread		Width 'A' x Thickness 'B'	Standard Package
Stock No.	Bolt Diameter Inches		
062-514	1/4-28	7/16 x .257	100
062-516	5/16-24	1/2 x .302	100
062-518	3/8-24	9/16 x .377	100
062-520	7/16-20	11/16 x .430	50
062-522	1/2-20	3/4 x .510	50
062-523	9/16-18	7/8 x .555	25
062-524	5/8-18	15/16 x .645	25
062-526	3/4-16	1-1/8 x .750	20
062-528	7/8-14	1-5/16 x .862	20
062-530	1-14	1-1/2 x .958	20

Used with Grade 2 or Grade 5 Bolts.

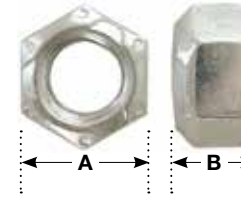
GRADE C 'CONELOK' LOCKNUTS ÉCROUS À BLOCAGE 'CONELOK' CLASSE C

063
UNC
Coarse

064
UNF
Fine

Medium Carbon Steel, Heat Treated

- Proof Stress: 150,000 psi.
- Grade 'C' identified by **six marks.**



Grade 'C' Heat Treated High-strength Conelok Locknuts are made for **critical applications**, used with heat treated high carbon and alloy steel bolts including S.A.E. Grade 8. The Cadmium finish resists rust and the pre-lubricant wax coating produces a uniform clamping force.

Two sectors of the Conelok Locknut are preformed inwardly. When the nut is applied to the bolt, these deflected threads are elastically returned to a circular form and create an inward and downward pressure which produces intimate contact between the load carrying flanks of the nut and bolt threads. The Conelok nut starts freely and then requires wrenching as the out-of-round gripping threads engage the bolt. The prevailing torque enables the stop nut to remain in a fixed position through a wide adjustment range and it retains its locking ability through many reuses.

ORDER BY STOCK NUMBER

UNC - Coarse Thread		Width 'A' x Thickness 'B'	Standard Package
Stock No.	Bolt Diameter Inches		
063-514	1/4-20	7/16 x .257	100
063-516	5/16-18	1/2 x .302	100
063-518	3/8-16	9/16 x .377	100
063-520	7/16-14	11/16 x .430	50
063-522	1/2-13	3/4 x .510	50
063-523	9/16-12	7/8 x .555	25
063-524	5/8-11	15/16 x .645	25
063-526	3/4-10	1-1/8 x .750	20
063-528	7/8-9	1-5/16 x .862	20
063-530	1-8	1-1/2 x .958	20

Used with Grade 5 or Grade 8 Bolts.

UNF - Fine Thread		Width 'A' x Thickness 'B'	Standard Package
Stock No.	Bolt Diameter Inches		
064-514	1/4-28	7/16 x .257	100
064-516	5/16-24	1/2 x .302	100
064-518	3/8-24	9/16 x .377	100
064-520	7/16-20	11/16 x .430	50
064-522	1/2-20	3/4 x .510	50
064-523	9/16-18	7/8 x .555	25
064-524	5/8-18	15/16 x .645	25
064-526	3/4-16	1-1/8 x .750	20
064-528	7/8-14	1-5/16 x .862	20
064-530	1-14	1-1/2 x .958	20

Used with Grade 5 or Grade 8 Bolts.

UTILITY ASSORTMENTS



These Assortments contain 90 lock nuts from 1/4" to 1/2" Dia. The container is sectionally divided for ease of selection.

No. 020-348

Fine Thread (UNF)
Conelok Locknuts.

No. 020-349

Coarse Thread (UNC)
Conelok Locknuts.



GRADE 2 HEX NUTS BARE ÉCROUS HEX CLASSE 2 NUS

081
UNC
Coarse

082
UNF
Fine

- Finished
- Bare Metal



UNC Coarse	UNF Fine	Size	Standard Package	Width Across Flats	Thickness
Stock No.					
081-014	082-014	1/4	100	7/16	7/32
081-016	082-016	5/16	100	1/2	17/64
081-018	082-018	3/8	100	9/16	21/64
081-020	082-020	7/16	50	11/16	3/8
081-022	082-022	1/2	50	3/4	7/16
081-023	082-023	9/16	25	7/8	31/64
081-024	082-024	5/8	25	15/16	35/64
081-026	082-026	3/4	20	1-1/8	41/64
081-028	082-028	7/8	20	1-5/16	3/4
081-030	082-030	1	20	1-1/2	55/64
081-032	082-032	1-1/8	15	1-11/16	31/32
081-034	082-034	1-1/4	15	1-7/8	1-1/16
081-037	082-037	1-3/8	10	2-1/16	1-11/64
081-038	082-038	1-1/2	10	2-1/4	1-9/32

PLATED GRADE 2 HEX NUTS ÉCROUS HEX CLASSE 2 PLAQUÉS

083
UNC
Coarse

084
UNF
Fine

- Finished
- Bright Plated



UNC Coarse	UNF Fine	Size	Standard Package	Width Across Flats	Thickness
Stock No.					
083-014	084-014	1/4	100	7/16	7/32
083-016	084-016	5/16	100	1/2	17/64
083-018	084-018	3/8	100	9/16	21/64
083-020	084-020	7/16	50	11/16	3/8
083-022	084-022	1/2	50	3/4	7/16
083-023	084-023	9/16	25	7/8	31/64
083-024	084-024	5/8	25	15/16	35/64
083-026	084-026	3/4	20	1-1/8	41/64
083-028	084-028	7/8	20	1-5/16	3/4
083-030	084-030	1	20	1-1/2	55/64

094
Series

UNC HEAVY HEX NUTS* BARE ÉCROUS LOURDS HEX UNC NUS



* Jam Nuts also available in sizes listed.

Note: These Nuts conform to ANSI Standard B18.2.2.
Nuts with Left Hand Threads are also available.

Stock No.	094-014	094-016	094-018	094-020	094-022	094-023	094-024	094-026	094-028	094-030	094-032	094-034	094-037	094-038
Nut Size & Thread	1/4-20	5/16-18	3/8-16	7/16-14	1/2-13	9/16-12	5/8-11	3/4-10	7/8-9	1-8	1-1/8-7	1-1/4-7	1-3/8-6	1-1/2-6
Std. Pkg.	100	100	100	50	50	25	25	20	20	20	15	15	10	10
Width (Flats)	1/2	9/16	11/16	3/4	7/8	15/16	1-1/16	1-1/4	1-7/16	1-5/8	1-13/16	2	2-3/16	2-3/8
Thickness	15/64	19/64	23/64	27/64	31/64	35/64	39/64	47/64	55/64	63/64	1-7/64	1-7/32	1-11/32	1-15/32

EXTRA DUTY LOCK WASHERS RONDELLES À RESSORT EXTRA ROBUSTES

101
Series

- 4037 High Alloy Steel.
- Mechanical Gold Zinc Dichromate Plated.



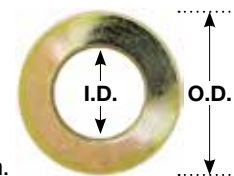
For use with Grade 5 or 8 bolts and for high load applications.

Stock No.	Bolt Size	Steel Section W x T	Maximum Thickness	Standard Package
101-014	1/4	.109 x .062	.080	100
101-016	5/16	.125 x .078	.080	100
101-018	3/8	.141 x .094	.080	100
101-020	7/16	.156 x .109	.080	100
101-022	1/2	.171 x .125	.177	50
101-023	9/16	.188 x .141	.177	50
101-024	5/8	.203 x .156	.177	50
101-026	3/4	.234 x .188	.177	40
101-028	7/8	.266 x .219	.177	40
101-030	1	.297 x .250	.177	40
101-032	1-1/8	.411 x .375	.177	20
101-034	1-1/4	.452 x .417	.177	20
101-038	1-1/2	.526 x .496	.177	20

TENSION WASHERS RONDELLES DE TENSION

101
Series

- Heat treated.
- High carbon.
- Plated Steel



Use two with each Grade 8 cap screw and nut to complete the system.

Stock No.	Bolt Diameter	I.D.	O.D.	Maximum Thickness	Standard Package
101-114	1/4	9/32	5/8	.080	100
101-116	5/16	11/32	11/16	.080	100
101-118	3/8	13/32	13/16	.080	100
101-120	7/16	15/32	59/64	.080	100
101-122	1/2	17/32	1-1/16	.177	50
101-123	9/16	19/32	1-3/16	.177	50
101-124	5/8	11/16	1-5/16	.177	50
101-126	3/4	13/16	1-15/32	.177	40
101-128	7/8	15/16	1-3/4	.177	40
101-130	1	1-1/8	2	.177	40
101-132	1-1/8	1-1/4	2-1/4	.177	20
101-134	1-1/4	1-3/8	2-1/2	.177	20
101-138	1-1/2	1-5/8	3	.177	20

**DOUBLE THICKNESS NUTS
ÉCROUS ÉPAISSEUR DOUBLE**

102 Series

Light High Nuts

- Low Carbon Steel
- Bare Metal



Papco[®] Double Nuts are used on spring centre bolts, spring 'U' bolts, heavy duty truck wheels, tractor and implement bolts. All Double Thickness Nuts have UNF (S.A.E.) Fine Threads.

For Spring Centre Bolts see page 199.

ORDER BY STOCK NUMBER

Stock No.	Size	Across Flats	Thickness	Std. Package
102-014	1/4-28	.428 - .438	.368 - .382	24
102-016	5/16-24	.489 - .500	.445 - .461	24
102-018	3/8-24	.551 - .562	.491 - .509	24
102-020	7/16-20	.675 - .688	.599 - .619	24
102-022	1/2-20	.736 - .750	.645 - .667	24
102-023	9/16-18	.861 - .875	.754 - .778	24
102-024	5/8-18	.922 - .938	.831 - .857	24
102-027	3/4-16	1.088 - 1.125	.985 - 1.015	24
102-028	7/8-14	1.269 - 1.312	1.140 - 1.172	12
102-030	1-14	1.450 - 1.500	1.294 - 1.330	12
102-034	1-1/4-12	1.812 - 1.875	1.666 - 1.710	12

**WING NUTS
ÉCROUS À OREILLE**

103 Series

- Strong, well-finished
- Cold forged steel
- Bright, rust-resistant finish



Feature recessed wings for good finger grip.

ORDER BY STOCK NUMBER

Std. Package: 50 pcs

Stock No.	Size	Stock No.	Size
103-010	10-24	103-018	3/8-16
103-014	1/4-20	103-020	7/16-14
103-016	5/16-18	103-022	1/2-13

For Air Cleaner Wing Nuts see page 203.

WING NUT UTILITY ASSORTMENT

No. 020-310

Contains 151 Wing Nuts in five popular sizes. Sturdy fibreboard display box, ideal for Automotive and Hardware use. Each size in an individual compartment.



**ACORN (CAP) NUTS
ÉCROUS BORGNES**

104 Series

- Durable, smooth-finished Cap Nuts
- Zinc Alloy, Bright Nickel Plated or Zinc Plated Steel



ORDER BY STOCK NUMBER

Zinc Alloy Stock No.	Steel Stock No.	Size & Thread	Std. Pkg	Zinc Alloy Stock No.	Steel Stock No.	Size & Thread	Std. Pkg
104-006	104-106	6-32	100	104-016	104-116	5/16-18	100
104-008	104-108	8-32	100	104-017	—	5/16-24	100
104-010	104-110	10-24	100	104-018	104-118	3/8-16	100
104-011	104-111	10-32	100	104-019	—	3/8-24	100
104-014	104-114	1/4-20	100	104-022	—	1/2-13	50
104-015	—	1/4-28	100	—	—	—	—

ACORN (CAP) NUT UTILITY ASSORTMENT

No. 020-336

Contains 87 Acorn Nuts in the following popular sizes: 6-32, 8-32, 10-24, 1/4-20, 5/16-18, 3/8-16, 1/2-13. Each size in an individual compartment in a sturdy fibreboard box.



**PANEL NUTS
ÉCROUS À PANNEAU**

106 Series

Precision made Steel and Brass thin nuts for volume controls on radios, chassis connections, toggle switches etc.

Five popular sizes available.



ORDER BY STOCK NUMBER

Std. Package: 25 pcs

Stock No.	Size & Description	Stock No.	Size & Description
106-914	1/4-32 Brass	106-920	7/16-28 Zinc plated Steel
106-916	3/8-24 Zinc plated Steel	106-922	1/2-28 Zinc plated Steel
106-918	3/8-32 Zinc plated Steel		

POZI-LOK[®] STOP NUTS PLATED ÉCROUS POZI-LOK[®] PLAQUÉS

108
UNC
Coarse

109
UNF
Fine

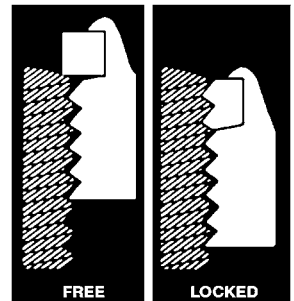
Nylon Insert

These prevailing torque locknuts offer excellent vibration resistance and a wide range of adjustment. The nylon collar prevents liquid seepage and internal corrosion. It is smaller than the bolt diameter and as the bolt enters the collar, the thread form is impressed in the nylon. The resulting compressive forces exert constant friction grip on the bolt and prevent loosening. These nuts may be re-used up to 50 times because the “elastic memory” feature of the nylon causes it to return to its original shape. May be used with Grade 2 and Grade 5 Screws up to 250° F. Bright Zinc Chromate Plated.

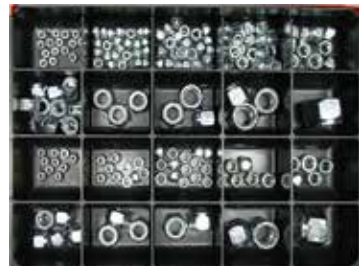


ORDER BY STOCK NUMBER

Stock No.	Size	Stock No.	Size	Standard	Dimensions	
UNC Coarse Thread		UNF Fine Thread		Packages	'A' Width	'B' Thickness
108-006	6-32	-	-	100	5/16	.178
108-008	8-32	-	-	100	11/32	.229
108-010	10-24	109-010	10/32	100	3/8	.239
108-014	1/4-20	109-014	1/4-28	100	7/16	.313
108-016	5/16-18	109-016	5/16-24	100	1/2	.344
108-018	3/8-16	109-018	3/8-24	100	9/16	.453
108-020	7/16-14	109-020	7/16-20	50	5/8	.453
108-022	1/2-13	109-022	1/2-20	50	3/4	.594
108-023	9/16-12	109-023	9/16-18	25	7/8	.641
108-024	5/8-11	109-024	5/8-18	25	15/16	.750
108-026	3/4-10	109-026	3/4-16	20	1-1/16	.875
108-028	7/8-9	109-028	7/8-14	20	1-1/4	.984
108-030	1-8	109-030	1-14	20	1-7/16	1.047



POZI-LOK[®] STOP NUT ASSORTMENT ASSORTIMENTS ÉCROUS POZI-LOK[®]



MASTER ASSORTMENT

No. 020-649

This assortment contains 175 nuts in 16 sizes from 1/4" to 3/4" in both Coarse and Fine Thread. Packed in sturdy, metal box with moulded plastic compartments. Illustrated lid label includes retail price codes.

GARAGE ASSORTMENTS

No. 020-064

UNC Coarse Thread

No. 020-065

UNF Fine Thread

Each contains 40 plated Pozi-Lok[®] Stop Nuts 1/4", 5/16", 3/8", 7/16" and 1/2" Dia.

Packed in a clear plastic box.



POZI-LOK[®] DOUBLE NUT ÉCROUS DOUBLE POZI-LOK[®]

111
Series

These Nylon Insert, prevailing torque lock nuts offer excellent vibration resistance and assure positive locking under severe shock. Used for Spring Centre Bolts. Spring U-Bolts etc. UNF Fine Thread.



ORDER BY STOCK NUMBER

Std. Package: 5 pcs

Stock No.	Size	Dimensions	
		Width 'A'	Thickness 'B'
111-018	3/8-24	35/64	41/64
111-020	7/16-20	5/8	49/64
111-022	1/2-20	3/4	13/16
111-024	5/8-18	15/16	1

**FLANGE NUTS
ÉCROUS DE REBORD**

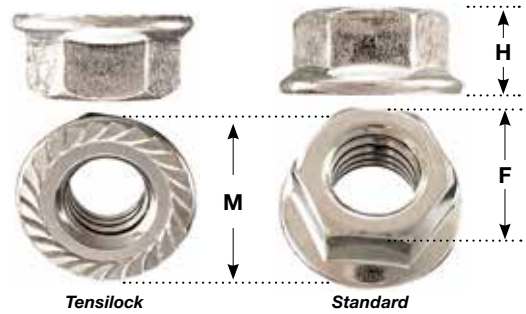
**118
Series**

Papco[®] Flange Nuts provide better load distribution in fastening metal parts, wood or other soft materials. The flange bridges an oversize or elongated hole and eliminates the need for washers.

Two styles:

- (A) Tensilock - one-piece, hardened, free running lock nuts have ratchet teeth in their base - bite into surface and hold tight under vibration.
- (B) Standard - in regular and large flange (L) patterns.

For Metric Flange Nuts see pages 37 & 39



ORDER BY STOCK NUMBER

Std. Package: 100 pcs

Stock No.		Thread Size	Dimensions		
Tensilock	Standard		Hex 'F'	Thick 'H'	Flange 'M'
118-014	118-114	1/4-20	7/16	15/64	19/32
118-016	118-116	5/16-18	1/2	9/32	43/64
-	118-117	5/16-18 L	1/2	23/64	13/16
118-018	118-118	3/8-16	9/16	11/32	47/64
-	118-119	3/8-16 L	9/16	25/64	29/32
-	118-120	7/16-14	11/16	25/64	59/64
118-022	118-122	1/2-13	3/4	29/64	1-1/64

GARAGE ASSORTMENT

No. 020-053

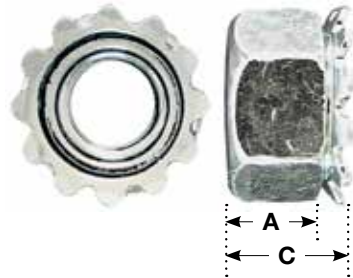
- Contains 50 locking flange nuts, five sizes from 1/4"-20 to 1/2"-13.
- Packed in a clear plastic box.
- Useful in many repairs where a flange nut is needed.



**KEPS[®] LOCKNUTS
ÉCROUS À BLOCAGE KEPS[®]**

**119
Series**

Consists of a pre-assembled hexagon nut and a tooth lock washer. The tapered, twisted locking teeth provide full locking action when the nut is seated. American Standard Machine Screw sizes. Bright Plated.



ORDER BY STOCK NUMBER

Std. Package: 100 pcs

Stock No.	Keps [®] Nut Size	Width Across Flats	Overall Thickness (C)	Nut Thickness (A)
119-006	6-32	5/16	9/64	7/64
119-008	8-32	11/32	5/32	1/8
119-010	10-24	3/8	5/32	1/8
119-011	10-32	3/8	5/32	1/8
119-014	1/4-20	7/16	15/64	3/16
119-015	1/4-28	7/16	15/64	3/16
119-016	5/16-18	1/2	11/32	9/32
119-018	3/8-16	9/16	7/16	3/8

GARAGE ASSORTMENT

No. 020-055

- This Assortment contains 75 'KEPS[®]' Locknuts in each of the sizes listed.
- Packed in a sturdy four compartment clear plastic box with a hinged lid.



**ELEVATOR BOLTS
BOULONS D'ASCENSEUR NUS**

**125
Series**

These flat countersunk head square neck Elevator Bolts have large diameter flush heads. Used on elevator buckets and industrial belting where low head clearance is needed. Also used extensively in truck and trailer applications for walls, floors, racks and trailer doors.

ORDER BY STOCK NUMBER

Stock No.	Size	Stock No.	Size	Stock No.	Size
125-307	1/4 x 3/4	125-442	5/16 x 3/4	-	-
125-309	1	125-444	1	-	-
125-311	1-1/4	125-446	1-1/4	125-491	3/8 x 1-1/4
125-313	1-1/2	125-448	1-1/2	125-493	1-1/2
125-316	2	125-451	2	125-496	2
Head Diameter	1	1-3/16		1-5/16	

- Bare Metal
- UNC Coarse Thread
- Stress Relieved



Length measured overall

PLATED CARRIAGE BOLTS BOULONS DE CARROSSE PLAQUÉS

129
Series

Used extensively for Truck Rack and Floorboard construction or repair.
Fully threaded for proper fit and adjustment in wood.

ORDER BY STOCK NUMBER

Length Overall	Bolt Diameter							
	1/4	Std. Pkg.	5/16	Std. Pkg.	3/8	Std. Pkg.	1/2	Std. Pkg.
3/4	129-307	100	129-442	100	129-487	100	-	-
1	129-309	100	129-444	100	129-489	100	129-579	50
1-1/4	129-311	100	129-446	100	129-491	100	129-581	50
1-1/2	129-313	100	129-448	100	129-493	100	129-583	50
2	129-316	100	129-451	100	129-496	100	129-586	50
2-1/2	129-318	100	129-453	100	129-498	100	129-588	50
3	129-320	100	129-455	100	129-500	100	129-590	50
3-1/2	129-322	100	129-457	100	129-502	100	129-592	50
4	129-324	100	129-459	100	129-504	100	129-594	50
4-1/2	129-325	100	129-460	100	129-505	100	129-595	50
5	129-326	100	129-461	100	129-506	50	129-596	25
6	129-329	100	129-464	50	129-509	50	129-599	25
8	-	-	-	-	129-513	50	129-603	25
10	-	-	-	-	129-517	10	129-607	10
12	-	-	-	-	129-520	10	129-610	10



Note: Plated Grade 5 Carriage Bolts are available. See current price list Industrial Price Book. Full shank Carriage Bolts available upon request.

PLATED CARRIAGE BOLTS BOULONS DE CARROSSE PLAQUÉS

129
Series

UTILITY ASSORTMENT

No. 020-330

- This Assortment contains 70 Plated Bolts and Nuts, 14 sizes.
- Each size in a compartment in a sturdy fibre-board container with retail prices shown.
- Particularly useful for farm, garage and general repair work.



PLATED GRADE 5 PLOW BOLTS BOULONS DE CHARRUE CLASSE 5 PLAQUÉS

133
Series

- Regular No. 3 Head
- High Carbon Steel
- Double Heat Treated

Papco® Plow Bolt heads are round and countersunk with a square neck. Oversize heads for 3/8" Dia. are 7/16" Dia. head and 7/16" Dia. is 1/2" Dia. head. Length is measured overall from end of bolt to the top of the head. Other heads and styles are available.

ORDER BY STOCK NUMBER

Standard Package: 3/8" Dia. 100; 7/16" and 1/2" Dia. 50; 5/8" Dia. 25

Length Overall	Standard Head				Oversize Head		Length Overall	Standard Head				Oversize Head	
	3/8	7/16	1/2	5/8	3/8	7/16		3/8	7/16	1/2	5/8	3/8	7/16
1	133-489	133-534	-	-	-	-	2	133-496	133-541	133-586	133-675	-	133-820
1-1/4	133-491	133-536	133-581	-	133-791	-	2-1/4	-	-	-	133-676	-	133-822
1-1/2	133-493	133-538	133-583	133-672	133-793	-	2-1/2	133-498	133-543	133-588	133-677	-	133-824
1-3/4	133-495	133-540	133-585	133-674	-	133-816	3	-	133-545	133-590	133-679	-	-



PLATED LAG BOLTS TIRE-FONDS PLAQUÉS

135
Series

- Hex Head
- Sharp Gimlet Point

ORDER BY STOCK NUMBER

Dia. Length	1/4	5/16	3/8	1/2	Dia. Length	1/4	5/16	3/8	1/2
1	135-309	135-444	-	-	4	135-324	135-459	135-504	135-594*
1-1/4	135-311	135-446	-	-	4-1/2	135-325	135-460	135-505	135-595*
1-1/2	135-313	135-448	135-493	-	5	135-326	135-461	135-506*	135-596*
2	135-316	135-451	135-496	135-586*	6	135-329	135-464	135-509*	135-599**
2-1/2	135-318	135-453	135-498	135-588*	7	-	-	135-511*	135-601**
3	135-320	135-455	135-500	135-590*	8	-	-	135-513*	135-603**
3-1/2	135-322	135-457	135-502	135-592*					



Standard Package: 100, *50, **25

Length of Lag Bolt is measured from under head to end of point. Thread is one-half of length plus 1/2". Larger and longer sizes are available.

**LAG BOLT SHIELDS
CHEVILLES POUR TIRE-FOND**

135 Series

Papco® Lag Shields are a screw type anchor designed to be used with Lag Screws. Short type shields are used in harder masonry materials to reduce drilling time. The long version is used in soft masonry to develop better holding strength. For use in concrete or mortar joints of brick or block walls.



ORDER BY STOCK NUMBER

Stock No.	135-801	135-803	135-805	135-807	135-809	135-811	135-813	135-815
Diameter	1/4		5/16		3/8		1/2	
Length	1	1-1/2	1-1/4	1-3/4	1-3/4	2-1/2	2	3
Drill Hole	1/2	1/2	1/2	1/2	5/8	5/8	3/4	3/4
Std. Pkg.	25	25	25	15	20	10	10	10

For Masonry Drill Bits see page 224.

**SQUARE HEAD SET SCREWS
VIS DE PRESSION À TÊTE CARRÉE**

136 Series

- Case Hardened
- Cup Point
- Coarse Thread (UNC)



ORDER BY STOCK NUMBER

Stock No.	Size	Stock No.	Size	Stock No.	Size	Stock No.	Size	Stock No.	Size
136-303	1/4 x 3/8	136-440	5/16 x 1/2	136-485	3/8 x 1/2	136-532	7/16 x 3/4	136-577	1/2 x 3/4
136-305	1/4 x 1/2	136-442	5/16 x 3/4	136-487	3/8 x 3/4	136-534	7/16 x 1	136-579	1/2 x 1
136-307	1/4 x 3/4	136-444	5/16 x 1	136-489	3/8 x 1	136-536	7/16 x 1-1/4	136-581	1/2 x 1-1/4
136-309	1/4 x 1	136-446	5/16 x 1-1/4	136-493	3/8 x 1-1/2	136-541	7/16 x 2	136-583	1/2 x 1-1/2
136-313	1/4 x 1-1/2	136-448	5/16 x 1-1/2	136-496	3/8 x 2			136-586	1/2 x 2
Std. Pkgs.	100	100	100	100	50	50			

The length of a square head set screw is measured from under the head to the extreme point. Screws are threaded entire length of the body.



GARAGE ASSORTMENT

- **No. 020-046**
- Contains 35 Square Head Set Screws in 10 sizes.
- Packed in transparent plastic box with hinged lid.



UTILITY ASSORTMENT

- **No. 020-344**
- This assortment contains 66 Square Head Set Screws, 10 popular sizes: 1/4 x 1/2", 5/16 x 3/4", 1", 1-1/2"; 3/8 x 3/4", 1-1/2"; 1/2 x 1", 2".
- Packed in a sturdy fibreboard container. The lid label is illustrated and shows retail prices.



MASTER ASSORTMENT

- **No. 020-636**
- This assortment contains 82 screws, 20 popular sizes, and is packed in a sturdy, metal sectional divided box.
- The hinged lid contains an illustrated label with resale prices. Container has locking handle.

SOCKET FASTENERS

ATTACHES DE PRESSION

SOCKET HEAD CAP SCREWS

SOCKET SET SCREWS

SOCKET SCREW KEYS

SOCKET KEY SETS

LONG ARM SOCKET KEY SETS

- IMPERIAL

- METRIC

SOCKET HEAD CAP SCREWS BARE BOULONS DE PRESSION NU

137*
UNRC
Coarse

1372
UNRC
Coarse



- 1960 Series
- Alloy Steel
- High Strength

Papco® Socket Cap Screws are made from alloy steel and have a tensile strength of 165,000 p.s.i. Sizes listed are National Coarse Thread, UNRC. Additional sizes are available.

ORDER BY STOCK NUMBER

Size Dia. x Length	Stock No.	Pkg Qty	Stock No.	Pkg Qty	Use Wrench
6-32 DIAMETER					
6-32 x 3/8	1372-085	100	-	-	7/64
6-32 x 1/2	1372-087	100	-	-	
6-32 x 5/8	1372-088	100	-	-	
6-32 x 3/4	1372-089	100	-	-	
6-32 x 7/8	1372-090	100	-	-	
6-32 x 1	1372-091	100	-	-	
8-32 DIAMETER					
8-32 x 3/8	1372-135	100	-	-	9/64
8-32 x 1/2	1372-137	100	-	-	
8-32 x 3/4	1372-139	100	-	-	
8-32 x 1	1372-141	100	-	-	
8-32 x 1-1/4	1372-143	100	-	-	
8-32 x 1-1/2	1372-145	100	-	-	
8-32 x 2	1372-148	100	-	-	
10-24 DIAMETER					
10-24 x 3/8	1372-187	100	-	-	5/32
10-24 x 1/2	1372-189	100	-	-	
10-24 x 5/8	1372-190	100	-	-	
10-24 x 3/4	1372-191	100	-	-	
10-24 x 1	1372-193	100	-	-	
10-24 x 1-1/4	1372-195	100	-	-	
10-24 x 1-1/2	1372-197	100	-	-	
10-24 x 2	1372-200	100	-	-	
10-32 DIAMETER					
10-32 x 3/8	1372-215	100	-	-	5/32
10-32 x 1/2	1372-217	100	-	-	
10-32 x 5/8	1372-218	100	-	-	
10-32 x 3/4	1372-219	100	-	-	
10-32 x 1	1372-221	100	-	-	
10-32 x 1-1/4	1372-223	100	-	-	
10-32 x 1-1/2	1372-225	100	-	-	
10-32 x 2	1372-228	100	-	-	
1/4-20 DIAMETER					
1/4-20 x 1/2	1372-305	100	137-305*	25	3/16
1/4-20 x 3/4	1372-307	100	137-307*	25	
1/4-20 x 1	1372-309	100	137-309*	25	
1/4-20 x 1-1/4	1372-311	100	137-311*	25	
1/4-20 x 1-1/2	1372-313	100	137-313*	25	
1/4-20 x 1-3/4	-	-	137-315*	25	
1/4-20 x 2	1372-316	100	137-316*	25	
1/4-20 x 2-1/2	1372-318	100	-	-	
1/4-20 x 3	1372-320	100	-	-	

*Standard Package Contains 25 Screws

Size Dia. x Length	Stock No.	Pkg Qty	Stock No.	Pkg Qty	Use Wrench
5/16-18 DIAMETER					
5/16-18 x 1/2	1372-440	100	-	-	1/4
5/16-18 x 3/4	1372-442	100	137-442*	25	
5/16-18 x 1	1372-444	100	137-444*	25	
5/16-18 x 1-1/4	1372-446	100	137-446*	25	
5/16-18 x 1-1/2	1372-448	100	137-448*	25	
5/16-18 x 1-3/4	1372-450	100	137-450*	25	
5/16-18 x 2	1372-451	100	137-451*	25	
5/16-18 x 2-1/2	1372-453	100	-	-	
5/16-18 x 3	1372-455	100	-	-	
5/16-18 x 3-1/2	1372-457	100	-	-	
5/16-18 x 4	1372-459	100	-	-	
3/8-16 DIAMETER					
3/8-16 x 1/2	1372-485	100	-	-	5/16
3/8-16 x 3/4	1372-487	100	137-487*	25	
3/8-16 x 7/8	1372-488	100	-	-	
3/8-16 x 1	1372-489	100	137-489*	25	
3/8-16 x 1-1/4	1372-491	100	137-491*	25	
3/8-16 x 1-1/2	1372-493	100	137-493*	25	
3/8-16 x 1-3/4	1372-495	100	137-495*	25	
3/8-16 x 2	1372-496	100	137-496*	25	
3/8-16 x 2-1/4	1372-497	100	-	-	
3/8-16 x 2-1/2	1372-498	50	137-498*	25	
3/8-16 x 3	1372-500	50	-	-	
3/8-16 x 3-1/2	1372-502	50	-	-	
3/8-16 x 4	1372-504	50	-	-	
3/8-16 x 4-1/2	1372-505	50	-	-	
3/8-16 x 5	1372-506	50	-	-	
7/16-14 DIAMETER					
7/16-14 x 1	1372-534	100	-	-	3/8
7/16-14 x 1-1/4	1372-536	100	-	-	
7/16-14 x 1-1/2	1372-538	100	-	-	
7/16-14 x 2	1372-541	50	-	-	
7/16-14 x 2-1/2	1372-542	50	-	-	
7/16-14 x 3	1372-545	50	-	-	
1/2-13 DIAMETER					
1/2-13 x 1	1372-579	50	-	-	3/8
1/2-13 x 1-1/4	1372-581	50	-	-	
1/2-13 x 1-1/2	1372-583	50	137-583*	25	
1/2-13 x 1-3/4	1372-585	50	-	-	
1/2-13 x 2	1372-586	50	137-586*	25	
1/2-13 x 2-1/4	1372-587	50	-	-	
1/2-13 x 2-1/2	1372-588	50	137-588*	25	
1/2-13 x 2-3/4	1372-589	50	-	-	
1/2-13 x 3	1372-590	50	-	-	
1/2-13 x 3-1/2	1372-592	25	-	-	
1/2-13 x 4	1372-594	25	-	-	
1/2-13 x 5	1372-596	25	-	-	

SOCKET HEAD CAP SCREWS BARE BOULONS DE PRESSION NU

1372
UNRC
Coarse



- 1960 Series
- Alloy Steel
- High Strength

Papco® Socket Cap Screws are made from alloy steel and have a tensile strength of 165,000 p.s.i. Sizes listed are National Coarse Thread, UNRC. Additional sizes are available.

ORDER BY STOCK NUMBER

Size Dia. x Length	Stock No.	Pkg Qty	Stock No.	Pkg Qty	Use Wrench	
5/8-11 DIAMETER						
5/8-11 x 1-1/2	1372-672	50	-	-	1/2	
5/8-11 x 1-3/4	1372-674	50	-	-		
5/8-11 x 2	1372-675	50	-	-		
5/8-11 x 2-1/4	1372-676	25	-	-		
5/8-11 x 2-1/2	1372-677	25	-	-		
5/8-11 x 2-3/4	1372-678	25	-	-		
5/8-11 x 3	1372-679	25	-	-		
5/8-11 x 3-1/4	1372-680	25	-	-		
5/8-11 x 3-1/2	1372-681	25	-	-		
5/8-11 x 4	1372-683	25	-	-		
3/4-10 DIAMETER						
3/4-10 x 2	1372-717	25	-	-		5/8
3/4-10 x 2-1/4	1372-718	25	-	-		
3/4-10 x 2-1/2	1372-719	25	-	-		
3/4-10 x 2-3/4	1372-720	25	-	-		
3/4-10 x 3	1372-721	25	-	-		
3/4-10 x 3-1/2	1372-723	25	-	-		
3/4-10 x 4	1372-725	25	-	-		
3/4-10 x 4-1/2	1372-726	25	-	-		
3/4-10 x 5	1372-727	25	-	-		
3/4-10 x 6	1372-730	10	-	-		

Size Dia. x Length	Stock No.	Pkg Qty	Stock No.	Pkg Qty	Use Wrench	
7/8-9 DIAMETER						
7/8-9 x 2	1372-762	10	-	-	3/4	
7/8-9 x 2-1/2	1372-764	10	-	-		
7/8-9 x 3	1372-766	10	-	-		
7/8-9 x 3-1/2	1372-768	10	-	-		
7/8-9 x 4	1372-770	10	-	-		
7/8-9 x 4-1/2	1372-771	10	-	-		
7/8-9 x 5	1372-772	10	-	-		
7/8-9 x 6	1372-775	10	-	-		
1-8 DIAMETER						
1-8 x 2	1372-803	10	-	-		3/4
1-8 x 2-1/2	1372-805	10	-	-		
1-8 x 3	1372-807	10	-	-		
1-8 x 3-1/2	1372-809	10	-	-		
1-8 x 4	1372-812	10	-	-		
1-8 x 4-1/2	1372-813	10	-	-		
1-8 x 5	1372-814	10	-	-		
1-8 x 6	1372-816	10	-	-		

UTILITY ASSORTMENT

No. 020-328

This Assortment contains 36 Socket Head Cap Screws, 12 popular sizes from 1/4" x 3/4" to 1/2" x 2-1/2" coarse thread. Each size is in an individual compartment in a sturdy fibreboard container.



SOCKET SET SCREWS BARE VIS DE PRESSION NU

1382
UNRC/UNRF
Coarse/Fine

138
UNRC
Coarse

139
UNRF
Fine



Papco® Socket Set Screws are made from heat treated alloy steel and have ground threads.
Sizes listed are standard cup point.

ORDER BY STOCK NUMBER

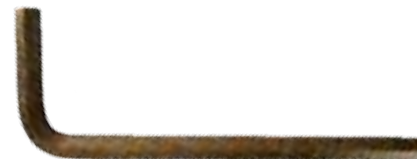
Size Dia. x Length	Stock No.	Pkg Qty	Stock No.	Pkg Qty	Use Wrench	
6-32 DIAMETER						
6-32 x 1/8	-	100	138-081*	25	1/16	
6-32 x 3/16	-	100	138-082*	25		
6-32 x 1/4	-	100	138-083*	25		
8-32 DIAMETER						
8-32 x 1/8	-	-	138-130*	25	5/64	
8-32 x 3/16	-	-	138-132*	25		
8-32 x 1/4	1382-133	100	138-133*	25		
8-32 x 5/16	1382-134	100	138-134*	25		
8-32 x 3/8	1382-135	100	138-135*	25		
8-32 x 1/2	1382-137	100	-	-		
8-32 x 5/8	1382-138	100	-	-		
8-32 x 3/4	1382-139	100	-	-		
10-24 DIAMETER						
10-24 x 3/16	1382-184	100	138-184*	25		3/32
10-24 x 1/4	1382-185	100	138-185*	25		
10-24 x 5/16	1382-186	100	138-186*	25		
10-24 x 3/8	1382-187	100	138-187*	25		
10-24 x 1/2	1382-189	100	-	-		
10-24 x 5/8	1382-190	100	-	-		
10-24 x 3/4	1382-191	100	-	-		
10-24 x 1	1382-193	100	-	-		
10-32 DIAMETER (UNRF – FINE THREAD)						
10-32 x 3/16	-	-	139-184*	25	3/32	
10-32 x 1/4	1382-213	100	139-185*	25		
10-32 x 5/16	1382-214	100	139-186*	25		
10-32 x 3/8	1382-215	100	-	-		
10-32 x 1/2	1382-217	100	-	-		
10-32 x 5/8	1382-218	100	-	-		
10-32 x 3/4	1382-219	100	-	-		
10-32 x 1	1382-221	100	-	-		
1/4-20 DIAMETER						
1/4-20 x 1/4	1382-301	100	138-301*	25		1/8
1/4-20 x 5/16	1382-302	100	138-302*	25		
1/4-20 x 3/8	1382-303	100	138-303*	25		
1/4-20 x 1/2	1382-305	100	138-305*	25		
1/4-20 x 5/8	1382-306	100	-	-		
1/4-20 x 3/4	1382-307	100	-	-		
1/4-20 x 1	1382-309	100	-	-		
1/4-28 DIAMETER						
1/4-28 x 1/4	-	-	139-301*	25	1/8	
1/4-28 x 3/8	-	-	139-303*	25		

Size Dia. x Length	Stock No.	Pkg Qty	Stock No.	Pkg Qty	Use Wrench
5/16-18 DIAMETER					
5/16-18 x 5/16	1382-437	100	138-437*	25	5/32
5/16-18 x 3/8	1382-438	100	138-438*	25	
5/16-18 x 1/2	1382-440	100	138-440*	25	
5/16-18 x 5/8	1382-441	100	-	-	
5/16-18 x 3/4	1382-442	100	-	-	
5/16-18 x 1	1382-444	100	-	-	
5/16-24 DIAMETER					
5/16-24 x 5/16	-	-	139-437*	25	5/32
3/8-16 DIAMETER					
3/8-16 x 3/8	1382-483	100	138-483*	25	3/32
3/8-16 x 1/2	1382-485	100	138-485*	25	
3/8-16 x 5/8	1382-486	100	138-486*	25	
3/8-16 x 3/4	1382-487	100	-	-	
3/8-16 x 1	1382-489	100	-	-	
3/8-16 x 1-1/4	1382-491	100	-	-	
3/8-16 x 1-1/2	1382-493	100	-	-	
3/8-24 DIAMETER					
3/8-24 x 3/8	-	-	139-483*	25	3/16
1/2-13 DIAMETER					
1/2-13 x 1/2	1382-575	100	138-575*	25	1/4
1/2-13 x 5/8	1382-576	100	138-576*	25	
1/2-13 x 3/4	1382-577	100	-	-	
1/2-13 x 7/8	1382-578	100	-	-	
1/2-13 x 1	1382-579	100	-	-	
5/8-11 DIAMETER					
5/8-11 x 1/2	1382-662	50	-	-	5/16
5/8-11 x 5/8	1382-665	50	138-665*	25	
5/8-11 x 3/4	1382-666	50	-	-	
5/8-11 x 1	1382-668	50	-	-	

*Standard Package Contains 25 Screws

SOCKET SCREW KEYS CLÉS DE VIS CREUX

140
Series



Papco[®] Socket Screw Keys are made of close tolerance alloy steel. All Keys have chamfered ends for easy insertion. These Keys are available in Short and Long Arm Series. Short Arm Series supplied unless otherwise specified.

ORDER BY STOCK NUMBER

Standard Package: contains 12 Keys

Stock No.		Hex Width Across Flats	Length of Short Arm	Length of Longer Arm		For Screw Diameter						
Short Arm	Long Arm			Short Series	Long Series	Socket Set	Socket Head Cap Screws		Flat Head Cap Screws	Button Head Cap Screws	Shoulder Screws	Pipe Plugs
							1960 Series	1936 Series				
140-101	140-201	1/16	9/16	1-3/4	-	No. 5, 6	-	No. 2	No. 4	No. 4	-	-
140-102	140-202	5/64	39/64	1-7/8	3-3/16	No. 8	No. 2, 3	No. 3, 4	No. 5, 6	No. 6	-	-
140-103	140-203	3/32	21/32	2	3-3/8	No. 10, 12	No. 4, 5	No. 5, 6	No. 8	No. 8	-	-
140-104	140-204	7/64	11/16	2-1/8	3-1/2	-	No. 6	-	-	-	-	-
140-105	140-205	1/8	3/4	2-1/4	3-3/4	1/4	-	No. 8	No. 10	No. 10	-	-
140-106	140-206	9/64	13/16	2-3/8	3-7/8	-	No. 8	-	-	-	-	-
140-107	140-207	5/32	27/32	2-1/2	4-1/8	5/16	No. 10	No. 10, 12	1/4	1/4	5/16	1/16
140-108	140-208	3/16	15/16	2-3/4	4-1/2	3/8	1/4	1/4	5/16	5/16	3/8	1/8
140-109	140-209	7/32	1-1/32	3	4-7/8	7/16	-	5/16	3/8	3/8	-	-
140-110	140-210	1/4	1-1/8	3-1/4	5-1/4	1/2, 9/16	5/16	-	7/16	-	1/2	1/4
140-111	140-211	5/16	1-1/4	3-3/4	6	5/8	3/8	3/8, 7/16	1/2	1/2	5/8	3/8
140-112	140-212	3/8	1-3/8	4-1/4	6-3/4	3/4	7/16, 1/2	1/2, 9/16	5/8, 3/4	5/8	3/4	1/2

SOCKET KEY SETS JEU DE CLÉS CREUX

Socket Key Sets are made of alloy tool steel for extended tool life. All keys have chamfered ends for easy insertion. Key sets are available in Inch, Metric and as a 6-Lobe security set in a colour-coded, lightweight, aluminum body.

ORDER BY STOCK NUMBER

Stock No.	Aluminum Case Socket Key Sets
140-520	5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4
140-521	5/32, 3/16, 7/32, 1/4, 5/16, 3/8
140-620	1.5, 2, 2.5, 3, 4, 5, 6 mm
140-625	T8, T9, T10, T15, T20, T25, T30, T40 Security



No. 140-521 (Inch)
6 Keys



No. 140-520 (Inch)
9 Keys



No. 140-620 (Metric)
7 Keys



No. 140-625 (6-Lobe Security)
8 Keys

FOLDING PLASTIC SOCKET KEY SETS
JEU DE CLÉS PLIANTE EN PLASTIQUE

A professional quality kit made from chrome alloy steel, heat treated to give the best combination of toughness and torsional strength. Each key folds into a sturdy protective plastic case.

ORDER BY STOCK NUMBER

Stock No.	Folding Plastic Socket Key Sets
140-515	5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4
140-615	1.5, 2, 2.5, 3, 4, 5, 5.5, 6 mm
140-626	T9, T10, T15, T20, T25, T27, T30, T40



No. 140-515 (Inch)
9 Keys



No. 140-615 (Metric)
8 Keys



No. 140-626 (6-Lobe)
8 Keys

LONG ARM SOCKET KEY SETS
JEU DE CLÉS BRAS LONGEUR

These Long Arm Socket Keys provide additional leverage and accessibility when tightening in hard to reach places. These Socket Keys are manufactured to rigid tolerances from precisely heat treated chrome alloy steel which gives a uniform length and bend.

ORDER BY STOCK NUMBER

Stock No.	Long Arm Socket Key Sets	Key Qty
140-530	0.05, 1/16, 3/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8	13
140-630	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm	9

*Socket Key Merchandiser P.O.P. Display #022-015 see page 124.



No. 140-530 (Inch)
13 Keys



No. 140-630 (Metric)
9 Keys

SHORT ARM KEYS KIT

No. 020-858

- Contains 7 Hexagon Alloy Steel Keys, Short Arm Series
- Hex. sizes: 5/64 • 3/32 • 1/8 • 5/32 • 3/16 • 7/32 • 1/4
- Transparent Plastic Case.
- Fit Socket Set Screws from No. 8 to 1/2" Diameter.
- Fit Socket Screws from No. 2 to 5/16" Diameter.
- A professional quality kit made from chrome alloy steel, heat treated to give the best combination of toughness and torsional strength.

(Five 020-858 kits in a master package.)



020-858

SOCKET SET SCREW ASSORTMENTS ASSORTIMENTS VIS DE PRESSION

GARAGE ASSORTMENT

No. 020-855

This assortment is designed for Mechanics, Refrigerator, Oil-Burner and Appliance Servicemen. The re-usable container fits any tool kit.

- Contains 84 Socket Set Screws and 5 Hexagon Keys
- 10 popular sizes of Set Screws:
8-32 x 3/16", 10-24 x 3/16", 1/4-20 x 1/4",
8-32 x 1/4", 10-24 x 1/4", 1/4-20 x 3/8", 5/16-18 x
5/16", 3/8-16 x 3/8", 5/16-18 x 3/8", 3/8-16 x 1/2"
- Transparent styrene plastic container.
- Illustrated label shows size and retail prices.
- Refills available in standard packages.



020-855

UTILITY ASSORTMENT

No. 020-321

Packed in a sturdy fibreboard container with a separate compartment for each size. Lid label is illustrated and shows retail prices.

- Contains 120 Socket Set Screws.
- 12 popular sizes:
8-32 x 3/16", 10-24 x 3/16", 1/4-20 x 1/4",
8-32 x 1/4" 10-24 x 1/4", 1/4-20 x 3/8",
1/4-28 x 1/4", 5/16-18 x 5/16", 3/8-16 x 3/8",
5/16-24 x 5/16", 5/16-18 x 3/8", 3/8-16 x 1/2"



020-321

**SOCKET SET SCREW ASSORTMENTS
ASSORTIMENTS VIS DE PRESSION**

MASTER ASSORTMENT

No. 020-629

Packed in a rigid all metal hinged lid box with illustrated lid label showing retail prices. Assortment can be refilled from standard packages.

- Contains 166 Socket Set Screws in the following sizes: (Quantities are adjusted according to popularity).
 8-32 x 3/16", 10-24 x 3/16", 3/8-16 x 3/8",
 8-32 x 1/4", 10-24 x 1/4", 1/2-13 x 1/2",
 1/4-20 x 1/4", 5/16-18 x 5/16", 10-32 x 3/16",
 1/4-20 x 3/8", 5/16-18 x 3/8", 1/4-28 x 1/4",
 1/4-20 x 1/2", 5/16-18 x 1/2", 5/16-24 x 5/16"

020-629



SUPER SERVICE ASSORTMENT

No. 020-803

- Contains 240 Socket Set Screws — 32 sizes plus keys.
- Large size, rigid metal box with high-strength plastic compartments.

For more details see page 10.
 Size: 12" W x 18" L x 3" D

020-803





PINS AND CLIPS GOUPILLES ET AGRAFES

SAFETY PINS

COTTER PINS

CLEVIS YOKES

CLEVIS PINS

HITCH PIN CLIPS

SLOTTED SPRING PINS

TAPER PINS

SAFETY PINS ÉPINGLES DE SÛRETÉ


126
Series

Papco® Safety Pins are made from hard drawn plated spring wire and afford positive locking action for retaining Clevis and other types of pins. Used on farm equipment, industrial applications, trucks etc. wherever safety is an issue.

ORDER BY STOCK NUMBER

Standard Package: 10 Pins

Stock No.	Inside Clearance 'A'	Overall Length	Usable Length	Stock No.	Inside Clearance 'A'	Overall Length	Usable Length
126-932	3/8	1-3/4	1-1/16	126-936	13/16	4-3/8	2-13/16
126-934	5/8	2-3/4	1-11/16	126-938	1-1/8	5-3/4	3-3/4



COTTER PINS GOUPILLES

165
C's
Hundreds

Bright Electro-Plated With Chromate Finish

Papco® steel Cotter Pins are made in the extended prong style for easy insertion and locking. The length is measured under the head to the end of the shortest leg. Packaging is in standard packages of 100 pieces and all Cotter Pins are bright plated.



ORDER BY STOCK NUMBER

Example of stock number 165-148 is 1/8 x 2 steel Cotter Pins plated in packages of 100

Packages of 100 pieces

Length	1/32	3/64	1/16	5/64	3/32	7/64	1/8	5/32	3/16	1/4	5/16	3/8
1/2	-019	-030	-043		-087		-137					
3/4		-032	-045	-065	-089		-139					
1			-047	-067	-091	-115	-141	-167	-193			
1-1/4			-049		-093		-143	-169	-195			
1-1/2			-051		-095	-119	-145	-171	-197	-313	-448	
1-3/4			-053		-097		-147	-173				
2			-054		-098		-148	-174	-200	-316	-451	-496
2-1/2					-100		-150	-176	-202	-318	-453	-498
3							-152	-178	-204	-320	-455	-500
3-1/2										-322	-457	-502
4										-324	-459	-504

COTTER PIN ASSORTMENT

No. 020-866

This Assortment consists of approximately 100 Cotter Pins in 1/16", 3/32", and 1/8" Dia., and from 1/2" to 1-1/4" in lengths. Standard package contains 24 individual assortments. All bright plated.

020-866



GARAGE ASSORTMENT

No. 020-033

Contains 340 Cotter Pins, 7 sizes from 1/16" x 3/4" to 5/32" x 2". Packed in handy, clear plastic container. All bright plated.

020-033



NOTE: For our full line of Agricultural Fasteners see separate section on pages 246 to 255

COTTER PINS GOUPILLES

UTILITY ASSORTMENT

No. 020-313

This Assortment of 1,000 Cotter Pins, in 10 popular sizes packed in individual compartments. Container is sturdy fibreboard with a hinged lid. All bright plated.



020-313

UTILITY ASSORTMENT

No. 020-343

This assortment contains 195 large size Cotter Pins – 9 sizes from 5/32" x 2" to 3/8" x 3". Packed in a sturdy fibreboard container each size in an individual compartment. Useful for Agricultural and Construction Equipment. All bright plated.



020-343

MASTER ASSORTMENT

No. 020-618

Contains 1230 Plated Cotter Pins, 20 sizes from 1/16" x 1/2" to 3/16" x 2". Packed in a metal, hinged lid box with moulded plastic compartments. Retail codes shown on lid label. Size: 9-3/4" W x 13-3/4" L x 2" D.



020-618

SUPER SERVICE ASSORTMENT

No. 020-805

Contains 3345 Plated Cotter Pins and Throttle Rod Retainers – 32 items. Large size, rigid metal box with high-strength plastic compartments.

Large Size: 12" W x 18" L x 3" D.

For more details see page 10.



020-805

**HAMMER-LOCK COTTER PINS
GOUPILLES 'HAMMER-LOCK'**

167
Series

These Cotter Pins spread automatically when hit with a hammer. The shorter shank rides over the up-turned point of the longer and locks rigidly. Twisting with a screwdriver returns pin to its original position. May also be used as standard Cotter Pins if desired.

ORDER BY STOCK NUMBER

Standard Package: 100 Pieces

Inserting		Locking		Unlocking		← Length →
Stock No.	Size Dia. x Length	Stock No.	Size Dia. x Length	Stock No.	Size Dia. x Length	
167-045	1/16 x 3/4	167-091	3/32 x 1	167-148	1/8 x 2	
167-047	1/16 x 1	167-095	3/32 x 1-1/2	167-171	5/32 x 1-1/2	
167-051	1/16 x 1-1/2	167-141	1/8 x 1	167-174	5/32 x 2	
167-089	3/32 x 3/4	167-145	1/8 x 1-1/2	-	-	

UTILITY ASSORTMENT

No. 020-314

Contains 800 Cotter Pins in the 10 popular sizes listed above. Each size is in an individual compartment in the sturdy fibreboard container. All bright plated.

020-314



**BRASS COTTER PINS
GOUPILLES LAITON**

168
Series

Papco[®] Brass Cotter Pins are used for marine applications, electrical and carburetor work.

ORDER BY STOCK NUMBER

Standard Package: 100 Pins

Stock No.	Size Dia. x Length	Stock No.	Size Dia. x Length	← Length →
168-106	3/64 x 3/8	168-316	3/32 x 1	
168-212	1/16 x 3/4	168-324	3/32 x 1-1/2	
168-216	1/16 x 1	168-416	1/8 x 1	
168-224	1/16 x 1-1/2	168-424	1/8 x 1-1/2	
168-312	3/32 x 3/4	168-432	1/8 x 2	

UTILITY ASSORTMENT

No. 020-322

This assortment contains 500 Brass Cotter Pins, 50 each of 10 stock sizes. Packed in individual compartments in sturdy metal-edge fibreboard box.

020-322



CLEVIS YOKES JOUGS DE CHAPE

**255
Series**

Papco® Clevis Yokes are supplied in five sizes to service all popular cars and trucks. A Yoke Assembly includes the Yoke, Clevis Pin and Cotter Pin. Standard package consists of 6 Clevis Yoke Assemblies.

Drop forged. UNF Fine Thread.

ORDER BY STOCK NUMBER

Standard Package: 6 Assemblies

Stock No.	Size Chart					Used with S.A.E. Standard Pins		• DROP FORGED UNF FINE THREAD (T)
	G	A	T	E	F	Clevis Pins	Cotter Pins	
255-026	1/4	2	1/4	9/32	5/8	255-244	1/16 x 1/2	
255-027	5/16	2-1/4	5/16	11/32	3/4	255-226	3/32 x 1/2	
255-028	3/8	2-1/2	3/8	7/16	7/8	255-236	3/32 x 3/4	
255-029	7/16	2-7/8	7/16	1/2	1	255-241	3/32 x 1	
255-030	1/2	3	1/2	9/16	1	255-245	1/8 x 1	

UNIVERSAL CLEVIS PINS PLATED GOUPILLES DE CHAPE UNIVERSELLES PLAQUÉ

**255
Series**

Each diameter has multiple Cotter Pin holes to provide wide range of grip lengths. Reduces the number of pins required for emergency coverage for cars, trucks and farm implements.

ORDER BY STOCK NUMBER

Standard Package: 6 Pins

Stock No.	Dia. x Length	Stock No.	Dia. x Length	
255-044	1/4 x 2	255-084	1/2 x 2	
255-054	5/16 x 2	255-086	1/2 x 3	
255-064	3/8 x 2	255-106	5/8 x 3	
255-074	7/16 x 2	255-126	3/4 x 3	
255-076	1/2 x 3	-	-	

UTILITY ASSORTMENT

No. 020-329

Contains 24 Universal Clevis Pins in 6 popular sizes. Packed in a sturdy fibreboard container.



020-329

GARAGE ASSORTMENT

No. 020-061

Contains 5 each of 255-044, 054, 064 Universal Clevis Pins. Each size in an individual compartment in a rigid plastic box.



020-061

UNIVERSAL CLEVIS PINS GOUPILLES DE CHAPE UNIVERSELLES

Convenient skin-packed card contains one Universal Clevis Pin and one Hitch Pin Clip.

ORDER BY STOCK NUMBER

Card No.	Size	Hitch Pin Clip	Card No.	Size	Hitch Pin Clip	
255-171	1/4 x 2	255-303	255-179	1/2 x 2	255-303	
255-173	5/16 x 2	255-303	255-180	1/2 x 3	255-303	
255-175	3/8 x 2	255-307	255-182	5/8 x 3	255-307	
255-177	7/16 x 2	255-311	255-185	3/4 x 3	255-311	
255-178	1/2 x 3	255-311	-	-	-	

SUPER SERVICE ASSORTMENT

No. 020-816

Contains 173 Standard and Universal Clevis Pins and Clips — 40 items.

Large size, rigid metal box with high-strength plastic compartments. Size: 12" W x 18" L x 3" D.

For more details see page 10.



020-816

**CLEVIS PINS BARE
GOUPILLES DE CHAPE NU**

**255
Series**

ORDER BY STOCK NUMBER

Standard Package: 25 Pieces

Stock No.	Dia. x Length	Stock No.	Dia. x Length	Stock No.	Dia. x Length	Stock No.	Dia. x Length
255-221	3/16 x 5/8	255-228	5/16 x 1-1/4	255-236*	3/8 x 1-3/32	255-244	7/16 x 1-3/4
255-224*	1/4 x 51/64	255-208	5/16 x 1-1/2	255-237	3/8 x 1-1/4	255-251	1/2 x 1-1/4
255-225	1/4 x 1	255-230	5/16 x 1-9/16	255-238	3/8 x 1-3/8	255-245*	1/2 x 1-27/64
255-203	5/16 x 3/4	255-231	5/16 x 1-3/4	255-239	3/8 x 1-1/2	255-246	1/2 x 1-1/2
255-226*	5/16 x 31/32	255-213	3/8 x 7/8	255-241*	7/16 x 1-15/64	255-248	1/2 x 2
255-205	5/16 x 1-1/8	255-235	3/8 x 1	255-242	7/16 x 1-1/2	-	-



Lengths shown are from under head to end of pin.

*Used with S.A.E. Standard Clevis Yokes.

GARAGE ASSORTMENT

No. 020-062

Contains 41 Clevis Pins, all popular sizes.



020-062

MASTER ASSORTMENT

No. 020-641

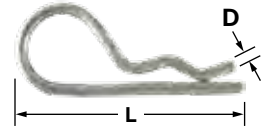
This well-balanced assortment is packed in a sturdy, welded, metal box with moulded plastic compartments. Each size of Clevis Pin is in an individual compartment. Complete specifications are shown on the grease-resistant lid label.



020-641

**HITCH PIN CLIPS
AGRAFES POUR GOUPILLE D'ATTELAGE**

Papco[®] Hitch Pin Clips are made of oil-tempered spring steel wire and are bright plated. Used on agricultural implements, lawn mowers, snowmobiles, construction and automotive equipment.



ORDER BY STOCK NUMBER

Standard Package: 25 Pieces

Stock No.	Nominal Wire Diameter 'D'	Overall Length 'L'	Fit Shaft Diameters		I.D. of Eye
			Minimum	Maximum	
255-326	1/32	7/16	7/64	9/64	5/16
255-321	3/64	5/8	1/8	3/16	1/8
255-325	5/64	1-3/32	5/16	3/8	9/64
255-313	3/32	1-3/16	1/4	3/8	1/4
255-303	3/32	1-5/8	1/4	1/2	5/16
255-307	3/32	2-5/16	1/4	5/8	5/8
255-314	3/32	2-1/2	3/8	3/4	7/16
255-316	1/8	1-3/4	1/2	3/4	7/16
255-311	1/8	2-9/16	7/16	3/4	7/16
255-309	5/32	3-5/16	3/4	1-1/8	3/4
255-310	5/32	2-15/16	5/8	1	3/4
255-306	3/16	3-1/4	5/8	1	7/8
255-308	3/16	3-3/4	7/8	1-1/4	7/8
255-319	1/4	4-3/8	1	1-1/2	3/4
255-320	5/16	3-15/16	1	1-1/2	7/8

GARAGE ASSORTMENT

No. 020-073

Contains 40 Hitch Pin Clips, 6 sizes. Packed in a clear plastic box.



020-073

UTILITY ASSORTMENT

No. 020-338

Contains 105 Hitch Pin Clips, 8 sizes. Packed in a sturdy, fibreboard container with individual compartments.



020-338

SLOTTED SPRING PINS GOUPILLES RESSORT FENDUE

300
Series

These high-carbon spring steel pins replace dowel pins, straight pins, taper and groove pins. They can be driven into an ordinary drilled hole and will hold position due to their spring action - no peening or riveting. Re-usable - easy to insert and remove. Shock resistant, vibration proof - stronger than solid pins. Spring pins are oversize, they contract when inserted in the nominal size drill hole.

ORDER BY STOCK NUMBER

Standard Package: Contains 50 Pins

Stock No.	Nominal Dia. x Length	Stock No.	Nominal Dia. x Length	Stock No.	Nominal Dia. x Length	Stock No.	Nominal Dia. x Length
300-038	1/16 x 3/16	300-091	3/32 x 1	300-189	3/16 x 1/2	300-313	1/4 x 1-1/2
300-040	5/16	300-093	1-1/4	300-190	5/8	300-315	1-3/4
300-043	1/2	300-095	1-1/2	300-191	3/4	300-316	2
300-044	5/8	300-134	1/8 x 3/8	300-193	1	300-317	2-1/4
300-045	3/4	300-137	1/2	300-195	1-1/4	300-318	2-1/2
300-046	7/8	300-138	5/8	300-197	1-1/2	300-442	5/16 x 3/4
300-047	1	300-139	3/4	300-199	1-3/4	300-443	7/8
300-059	5/64 x 1/4	300-140	7/8	300-200	2	300-444	1
300-063	1/2	300-141	1	300-201	2-1/4	300-448	1-1/2
300-064	9/16	300-143	1-1/4	300-247	7/32 x 5/8	300-450	1-3/4
300-065	3/4	300-145	1-1/2	300-252	1-1/4	300-451	2
300-067	1	300-147	1-3/4	300-253	1-3/8	300-453	2-1/2
300-069	1-1/4	300-148	2	300-254	1-1/2	300-487	3/8 x 3/4
300-071	1-1/2	300-163	5/32 x 1/2	300-256	1-3/4	300-489	1
300-084	3/32 x 5/16	300-164	5/8	300-306	1/4 x 5/8	300-493	1-1/2
300-087	1/2	300-165	3/4	300-307	3/4	300-496	2
300-088	5/8	300-167	1	300-308	7/8	300-498	2-1/2
300-089	3/4	300-169	1-1/4	300-309	1	300-500	3
300-090	7/8	300-171	1-1/2	300-311	1-1/4		



SPRING PIN ASSORTMENTS ASSORTIMENTS DE GOUPILLES RESSORT

Automotive uses include drive shaft coupling pins, gear shift lever pins, pump shaft pins, window regulator pins, door handle retaining pins, automatic transmission pins, etc. Also used in Agricultural Machinery and Farm equipment.

UTILITY ASSORTMENT

No. 020-319

Contains 116 pins, 12 sizes. Packed in a sturdy fibre board box with illustrated lid label showing retail price codes.

020-319



MASTER ASSORTMENT

No. 020-642

Contains 275 Pins, 20 popular sizes in a metal box with moulded plastic compartments, hinged lid, carrying handle and safety snap lock. Useful for construction and farm equipment dealers. Size: 9-3/4" W x 13-3/4" L x 2" D.

020-642



SUPER SERVICE ASSORTMENT

No. 020-819

Contains 770 Spring Pins - 32 sizes. Large size, rigid metal box with high-strength plastic compartments. Size: 12" W x 18" L x 3" D.

020-819



For more details see page 10.

**TAPER PINS
GOUPILLES CONIQUE**

312
Series



Standard Taper 1/4" per foot or .0208" per inch. Diameter is measured at the large end.

ORDER BY STOCK NUMBER

Standard Package: 25 Pieces

Stock No.	Dia. x Length	Dia. Large End.	Approximate Dia.	Stock No.	Dia. x Length	Dia. Large End.	Approximate Dia.
312-001	00 x 1"	.141	9/64	312-014	4 x 1-1/2"	.250	1/4
312-002	00 x 1-1/2"	.141	9/64	312-015	4 x 2"	.250	1/4
312-003	0 x 1"	.156	5/32	312-016	4 x 2-1/2"	.250	1/4
312-004	0 x 1-1/2"	.156	5/32	312-017	5 x 1-1/2"	.289	19/64
312-005	1 x 1"	.172	11/64	312-018	5 x 1-3/4"	.289	19/64
312-006	1 x 1-1/2"	.172	11/64	312-019	5 x 2"	.289	19/64
312-007	1 x 2"	.172	11/64	312-020	5 x 2-1/2"	.289	19/64
312-008	2 x 1-1/4"	.193	3/16	312-021	6 x 2"	.341	11/32
312-009	2 x 1-1/2"	.193	3/16	312-022	6 x 2-1/2"	.341	11/32
312-010	2 x 2"	.193	3/16	312-023	6 x 3"	.341	11/32
312-011	3 x 1-1/4"	.219	7/32	312-024	7 x 2-1/2"	.409	13/32
312-012	3 x 1-1/2"	.219	7/32	312-025	7 x 3"	.409	13/32
312-013	3 x 2"	.219	7/32				

Taper Pins Sizes No. 7/10 to No. 10 can be supplied.

GARAGE ASSORTMENT

No. 020-050

Contains 46 Taper Pins. 18 sizes from 312-001 to 020. Needed in every garage. Packed in plastic box.

020-050



GARAGE ASSORTMENT

No. 020-051

For farm Equipment use. Contains 36 Taper Pins. 10 sizes from 312-014 to 025. These large size pins are for Tractor and Farm Implement use. Combine with assortment no. 020-050 for complete coverage.

020-051



MASTER ASSORTMENT

No. 020-610

Contains 100 Taper Pins 20 sizes from 2/0 x 1" to No. 6 x 3". Packed in an all metal container with hinged lid and carrying handle.

020-610



RODS AND SHAPES

BAGUETTES ET FORMES

THREADED RODS

COUPLING NUTS

RODS

- ROUND STEEL
- ROUND & SQUARE ALUMINUM

FLATS

- STEEL
- ALUMINUM
- SLOTTED GALVANIZED

ANGLES

- STEEL
- ALUMINUM
- SLOTTED GALVANIZED

ROUND & SQUARE TUBING

- STEEL
- ALUMINUM

SHEETS

- COLD ROLLED
- GALVANIZED
- ALUMINUM
- EXPANDED METAL

141 Series



These continuous threaded rods are made of cold drawn steel and are zinc plated or bare metal. Can be bent to shape without heating. Very useful in machine shops, garages, and for general maintenance. Used to make eye bolts, stud bolts, anchor bolts and for suspending equipment from ceilings, mountings on walls, etc. Just cut to length and use.

ORDER BY STOCK NUMBER Tensile strength up to 5/8": 64,000 p.s.i. (min.) up to 3/4": 55,000 p.s.i. (min.)

Length Dia.	Inch Sizes				Metric Sizes							
	36		12	Standard Package	36			Standard Package	Length Dia.	1 metre	300 mm	Standard Package
Plated	Bare	Plated	Dia.		Plated	Bare	Plated		Plated	Plated		
1/4-20	141-314	141-354	141-204	25	5/8-11	141-324	141-364	5	M6	141-706	141-606	10
5/16-18	141-316	141-356	141-206	20	3/4-10	141-326	141-366	5	M8	141-708	141-608	10
3/8-16	141-318	141-358	141-208	15	7/8-9	141-328	141-368	3	M10	141-710	141-610	10
7/16-14	141-320	141-360	-	10	1-8	141-330	141-370	3	M12	141-712	141-612	5
1/2-13	141-322	141-362	141-212	10	-	-	-	-	-	-	-	-

Threaded Rods from 1/4-20 to 1-8 available in 6, 10 and 12 foot lengths.

For Stainless Steel Threaded Rods see page 234.

B7 HIGH-STRENGTH UNI-RODS[®]
HAUTE RÉSISTANCE B7 UNI-RODS[®]

Yellow Gold Zinc Dichromate Plated B7 Alloy Steel



High strength continuous threaded rod to ASTM A-193 B7 Specification. Heat treated. Chrome-moly steel, tensile strength exceeds 125,000 p.s.i. Used for vehicles, construction, mining, chemical and petroleum equipment. Temperature service range from -150°F to +850°F. UNC coarse thread or UNF fine thread.

ORDER BY STOCK NUMBER

UNC Stock No.	UNF Stock No.	Size	Standard Package	UNC Stock No.	UNF Stock No.	Size	Standard Package	UNC Stock No.	UNF Stock No.	Size	Standard Package
141-550	141-570	1/4 x 36	5	141-553	141-573	7/16 x 36	2	141-557	141-577	3/4 x 36	2
141-551	141-571	5/16 x 36	4	141-554	141-574	1/2 x 36	2	141-558	141-578	7/8 x 36	1
141-552	141-572	3/8 x 36	3	141-556	141-576	5/8 x 36	2	141-559	141-579	1 x 36	1

HEX COUPLING NUTS
ÉCROUS DE RACCORD

Plated hexagon steel nuts for joining or adjusting Threaded Rods.



ORDER BY STOCK NUMBER

Stock No.	Dia.	Dimensions	Standard Package	Stock No.	Dia.	Dimensions	Standard Package
141-914	1/4-20	7/16 x 7/8	50	141-924	5/8-11	15/16 x 2-1/8	15
141-916	5/16-18	1/2 x 1-3/4	25	141-926	3/4-10	1-1/8 x 2-1/4	15
141-918	3/8-16	9/16 x 1-3/4	25	141-928	7/8-9	1-1/4 x 2-1/2	10
141-920	7/16-14	5/8 x 1-3/4	25	141-930	1-8	1-1/4 x 2-1/2	10
141-922	1/2-13	3/4 x 1-3/4	25	<i>Dimensions: width across flats x length</i>			

**STEEL CENTRE
CENTRE DE L'ACIER
MERCHANDISER
PRÉSENTOIR**

(For empty Steel Centre Floor Stand order No. 022-014)

No. 022-008

Basic stock for automotive, industrial, farm and hardware
This sturdy merchandiser holds 16 sizes of bare metal construction grade steel. Contains the right selection of flats, round and angles needed in daily repairs. Steel can be cut, bent, drilled and welded as required. All items handy 36" length.

- Wide range of steel for general repairs.
- Sturdy, all-metal floor stand.
- Retail price labelled.
- Can hold parts bins for fasteners, etc.
- Size 24-1/2" W x 13-1/2" D x 24" H
- Shipping weight with stock 100 pounds.
- Contains 52 steel shapes - one standard package of each size.

022-008



**Bare Metal Steel, Aluminum Rods and Shapes
ORDER BY STOCK NUMBER**

36" Long				36" Long * 48" Long											
Stock No.	Size	Std. Pkg.	Wt. Ea. ◊	Stock No.	Size	Std. Pkg.	Wt. Ea. ◊	Stock No.	Size	Std. Pkg.	Wt. Ea. ◊	Stock No.	Size	Std. Pkg.	Wt. Ea. ◊
Steel Round Rods				Aluminum Round Rods				Steel Flats				Aluminum Flats			
142-004	1/4 Dia.	5	0.5	142-808	3/8 Dia.	3	0.4	142-040	1/8 x 3/4	3	1.0	142-640	1/8 x 3/4	3	0.3
142-006	5/16 Dia.	5	0.8	142-812	1/2 Dia.	3	0.7	142-042	1/8 x 1	3	1.2	142-642	1/8 x 1	3	0.4
142-008	3/8 Dia.	5	1.1	142-814	5/8 Dia.	2	1.1	142-044	1/8 x 1-1/4	3	1.6	142-646	1/8 x 1-1/2	3	0.6
142-012	1/2 Dia.	5	2.0	Aluminum Square Rods				142-046	1/8 x 1-1/2	3	2.0	142-648	1/8 x 2	3	0.9
142-014	5/8 Dia.	5	3.1	142-846	1/2 Dia.	3	0.9	142-060*	1/8 x 3/4	3	1.1	142-660	1/8 x 3/4	3	0.4
142-016	3/4 Dia.	3	4.1	-	-	-	-	142-068*	1/8 x 2	3	2.7	142-662	1/8 x 1	3	0.6
-	-	-	-	-	-	-	-	Slotted Steel Flats Galvanized				-	-	-	-
-	-	-	-	-	-	-	-	142-220	1-3/8 x .074	5	0.8	-	-	-	-
-	-	-	-	-	-	-	-	142-222*	1-3/8 x .074	5	1.2	-	-	-	-
36" Long * 48" Long				36" Long											
Stock No.	Size	Std. Pkg.	Wt. Ea. ◊	Stock No.	Size	Std. Pkg.	Wt. Ea. ◊	Stock No.	Size	Std. Pkg.	Wt. Ea. ◊	Stock No.	Size	Std. Pkg.	Wt. Ea. ◊
Steel Angles				Aluminum Angles				Steel Tubing				Aluminum Tubing			
142-100	1/8 x 3/4	3	1.8	142-700	1/8 x 3/4	3	0.6	142-302	3/4 Sq.	2	1.7	142-430	3/4 Sq.	3	0.5
142-102	1/8 x 1	3	2.4	142-702	1/8 x 1	3	0.8	142-304	1 Sq.	2	3.9	142-432	1 Sq.	3	0.6
142-104	1/8 x 1-1/4	3	3.0	142-706	1/8 x 1-1/2	3	1.2	142-402	3/4 Rd.	2	1.3	142-338	3/4 Rd.	3	0.4
142-106	1/8 x 1-1/2	3	3.7	142-708	1/8 x 2	3	1.6	142-404	1 Rd.	2	3.1	142-340	1 Rd.	3	0.5
142-126*	1/8 x 1-1/2	3	4.1	142-720	1/16 x 3/4	3	0.4	-	-	-	-	-	-	-	-
Slotted Steel Angles Galvanized				142-778	1/16 x 3/4	3	0.3	-	-	-	-	-	-	-	-
142-200	.074 x 1-1/2	3	1.7	142-780	1/16 x 1	3	0.4	-	-	-	-	-	-	-	-
142-202*	.074 x 1-1/2	3	2.5	142-790	1/16x1/2x3/4	3	0.2	-	-	-	-	-	-	-	-

Included in Steel Centre Merchandiser No. 022-008.

Note: 3/4 Steel Tubing wall = .065, 1" = .100
3/4 and 1" Aluminum Tubing wall = .050

◊ lbs.

**METAL MARKET MERCHANDISER
PRÉSENTOIR MARCHÉ DU MÉTAL**

No. 022-032

Master stock of construction grade steel for automotive, industrial, farm, hardware and home.

Cold rolled steel sheets, galvanized steel, aluminum sheets and expanded metal.

Contains the right selection of flats, rounds and angles (see Merchandiser No. 022-008), plus sheets needed in daily repairs (see below).

- Can be cut, bent, formed, drilled and welded as required.
- Wide range of metal for general repairs.
- Sturdy all-metal floor stand.
- Retail labelled.
- Can hold parts bins for related fasteners
- New graphic label channel and protector guard bar a safe retail unit.
- Contains 153 steel shapes one package of each size plus 12 metal sheets.
- Size: 24" W x 22-1/2" D x 31-3/4" H
- Empty metal market display rack (022-033)



Empty Metal Market Display Rack No. 022-033

ORDER BY STOCK NUMBER

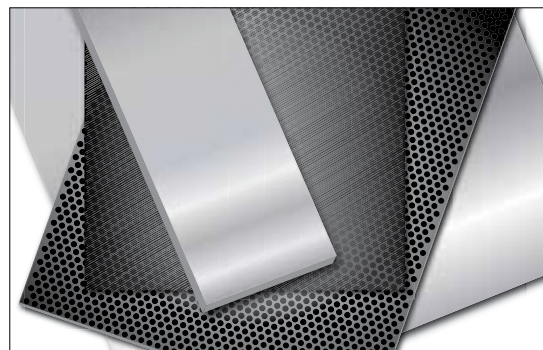
Stock No.	Size	Description	Pkg Qty
142-004	1/4 x 36	Steel Round Rods	5
142-006	5/16 x 36	Steel Round Rods	5
142-008	3/8 x 36	Steel Round Rods	5
142-012	1/2 x 36	Steel Round Rods	5
142-014	5/8 x 36	Steel Round Rods	5
142-016	3/4 x 36	Steel Round Rods	3
142-040	1/8 x 3/4 x 36	Flat Steel	3
142-042	1/8 x 1 x 36	Flat Steel	3
142-044	1/8 x 1-1/4 x 36	Flat Steel	3
142-046	1/8 x 1-1/2 x 36	Flat Steel	3
142-060	1/8 x 3/4 x 48	Flat Steel	3
142-068	1/8 x 2 x 48	Flat Steel	3
142-100	1/8 x 3/4 x 36	Steel Angle	3
142-102	1/8 x 1 x 36	Steel Angle	3
142-104	1/8 x 1-1/4 x 36	Steel Angle	3
142-106	1/8 x 1-1/2 x 36	Steel Angle	3
142-126	1/8 x 1-1/2 x 48	Steel Angle	3
142-200	.074 x 1-1/2 x 36	Slotted Steel Angle Galv.	3
142-202	.074 x 1-1/2 x 48	Slotted Steel Angle Galv.	3
142-220	1-3/8 x .074 x 36	Slotted Steel Flats Galv.	5
142-222	1-3/8 x .074 x 48	Slotted Steel Flats Galv.	5
142-302	3/4 x .065 x 36	Square Steel Tubing	2
142-304	1 x .065 x 36	Square Steel Tubing	2
142-338	3/4 x 3'	Aluminum Round Tubing	3
142-340	1 x 3'	Aluminum Round Tubing	3
142-402	3/4 x .065 x 36	Round Steel Tubing	2
142-404	1 x .065 x 36	Round Steel Tubing	2

Stock No.	Size	Description	Pkg Qty
142-430	3/4 x 36	Aluminum Square Tubing	3
142-432	1 x 36	Aluminum Square Tubing	3
142-500	36 x 24	Steel Sheet Metal (26 gauge)	2
142-520	6 x 24	Steel Sheet Metal (22 gauge)	2
142-524	8 x 24	Steel Sheet Metal (24 gauge)	2
142-528	24 x 8 x .025	Steel Sheet Metal (24 gauge)	2
142-550	8 x 24	Aluminum Sheet Metal	2
142-560	1/2 x 24 x 24	Expanded Steel Metal	1
142-570	3/4 x 24 x 24	Expanded Steel Metal	1
142-640	1/8 x 3/4 x 3'	Aluminum Flats	3
142-642	1/8 x 1 x 3'	Aluminum Flats	3
142-646	1/8 x 1-1/2 x 3'	Aluminum Flats	3
142-648	1/8 x 2 x 3'	Aluminum Flats	3
142-660	1/8 x 3/4 x 4'	Aluminum Flats	3
142-662	1/8 x 1 x 4'	Aluminum Flats	3
142-700	1/8 x 3/4 x 3'	Aluminum Angles	3
142-702	1/8 x 1 x 3'	Aluminum Angles	3
142-706	1/8 x 1-1/2 x 3'	Aluminum Angles	3
142-708	1/8 x 2 x 3'	Aluminum Angles	3
142-720	1/16 x 3/4 x 4'	Aluminum Angles	3
142-778	1/16 x 3/4 x 3'	Aluminum Angles	6
142-780	1/16 x 1 x 3'	Aluminum Angles	3
142-790	1/16 x 1/2 x 3/4 x 3'	Aluminum Angles	3
142-808	3/8 x 3'	Aluminum Round Rods	3
142-812	1/2 x 3'	Aluminum Round Rods	3
142-814	5/8 x 3'	Aluminum Round Rods	2
142-846	1/2 x 3'	Aluminum Square Rods	3

SHEET STEEL TÔLES D'ACIER

ORDER BY STOCK NUMBER

Stock No.	Size	Description	Standard Package	Weight lbs.
142-524	8 x 24	22 Ga. Cold Rolled Steel Sheet	2	1.7
142-528	12 x 24	22 Ga. Cold Rolled Steel Sheet	2	2.5
142-495	12 x 24	26 Ga. Galvanized Sheet	2	1.8
142-551	12 x 24	.025 Aluminum Sheet	2	0.7
142-558	12 x 24	1/2 Expanded Metal	2	2.9
142-568	12 x 24	3/4 Expanded Metal	2	1.7
142-200	1-1/2 x 36	.074 Slotted Angles	3	2.1
142-202	1-1/2 x 48	.074 Slotted Angles - Galvanized	3	4.8
142-204	1-1/2 x 72	.074 Slotted Angles - Galvanized	3	7.8
142-220	1-3/8 x 36	.074 Slotted Flats - Galvanized	3	2.4
142-222	1-3/8 x 48	.074 Slotted Flats - Galvanized	3	3.6



Warning: DO NOT weld galvanized metal as toxic fumes may be present.

UNI-ROD® MERCHANDISERS PRÉSENTOIRS UNI-ROD®

Features a heavy-duty, labelled steel floor stand to display and sell threaded rods, coupling nuts, washers, etc. For empty Threaded Rod Floor Stand order 022-014 Bins NOT included. For Plastic Bins No. 022-040 see page 16.

No. 022-010

Plated Uni-Rods®, Coupling Nuts metal Merchandiser with six service bins

36" Threaded Rods				Coupling Nuts			
25	1/4 Rods	10	1/2 Rods	50	1/4 Nuts	25	1/2 Nuts
20	5/16	5	5/8	25	5/16	15	5/8
15	3/8	5	3/4	25	3/8	15	3/4

022-010

No. 022-011

Plated Uni-Rods® with metal Merchandiser

36" Threaded Rods			
25	1/4 x 36" Plated Rods	10	1/2 x 36" Plated Rods
20	5/16	5	5/8
15	3/8	5	3/4

No. 022-012

Bare metal Uni-Rods® with metal Merchandiser

36" Threaded Rods			
25	1/4 x 36" Bare Rods	10	1/2 x 36" Bare Rods
20	5/16	5	5/8
15	3/8	5	3/4



24-1/2"W x 13-1/2"D x 24"H

No. 022-013

Plated Threaded Rods, Hex Nuts, Washers, Hex Coupling Nuts

Deluxe Display with metal Merchandiser and 18 service bins. Complete coverage.											
Threaded Rods			Hex Nuts			S.A.E. Washers			Hex Coupling Nuts		
25	1/4	141-314	200	1/4	083-014	200	1/4	154-014	50	1/4	141-914
20	5/16	141-316	200	5/16	083-016	200	5/16	154-016	25	5/16	141-916
15	3/8	141-318	200	3/8	083-018	200	3/8	154-018	25	3/8	141-918
10	1/2	141-322	100	1/2	083-022	200	1/2	154-022	25	1/2	141-922
5	5/8	141-324	50	5/8	083-024	100	5/8	154-024	15	5/8	141-924
5	3/4	141-326	50	3/4	083-026	100	3/4	154-026	15	3/4	141-926

For ASSORTMENT No. 020-900 of Threaded Rods please refer to page 11.



WASHERS

RONDELLES

FLAT STEEL WASHERS

S.A.E. WASHERS

LOCK WASHERS:

- SPRING
- EXTRA DUTY
- HI-COLLAR
- TOOTH

FIBRE WASHERS

FENDER WASHERS

MACHINERY BUSHINGS

BRASS WASHERS

COPPER WASHERS

SPACER WASHERS

TENSION WASHERS

FINISHING WASHERS



PLAIN STEEL WASHERS RONDELLES ORDINAIRES

- 143**
1 Lb.
Bare
- 144**
5 Lbs.
Bare
- 145**
100's
Bare
- 146**
1 Lb.
Plated
- 148**
100's
Plated

(U.S.S. Wrought Washers)

Papco® Flat Washers are free from burrs and have smooth, flat surfaces.



ORDER BY STOCK NUMBER

Standard Package: as indicated

Stock No.					100's Std. Pkg.	Bolt Size	Hole Dia.	Outside Dia.	Thickness	Approx. No. Per lb.
1 lb. Bare (454 g)	5 lbs. Bare (2.2 Kg)	100's Bare	1 lb Plated (454 g)	100's Plated						
143-010	144-010	145-010	146-010	148-010	100	3/16	1/4	9/16	3/64	294
143-014	144-014	145-014	146-014	148-014	100	1/4	5/16	3/4	1/16	162
143-016	144-016	145-016	146-016	148-016	100	5/16	3/8	7/8	1/16	96
143-018	144-018	145-018	146-018	148-018	100	3/8	7/16	1	5/64	75
143-020	144-020	145-020	146-020	148-020	50	7/16	1/2	1-1/4	3/32	38
143-022	144-022	145-022	146-022	148-022	50	1/2	9/16	1-3/8	7/64	27
143-023	144-023	145-023	146-023	148-023	25	9/16	5/8	1-1/2	7/64	23
143-024	144-024	145-024	146-024	148-024	25	5/8	11/16	1-3/4	9/64	13
143-026	144-026	145-026	146-026	148-026	20	3/4	13/16	2	9/64	9
143-028	144-028	145-028	146-028	148-028	20	7/8	15/16	2-1/4	5/32	7
143-030	144-030	145-030	146-030	148-030	20	1	1-1/16	2-1/2	5/32	6
	144-032					1-1/8	1-3/16	2-3/4	5/32	5
	144-034					1-1/4	1-5/16	2-3/4	5/32	5
	144-037					1-1/2	1-9/16	3-1/4	11/64	3

UTILITY ASSORTMENT

No. 020-352

Contains 5.5 lbs of Plain Steel Washers in bolt sizes from 3/16" to 5/8". Each size in an individual compartment. Packed in a sturdy fibreboard container. All bright plated.

020-352



MASTER ASSORTMENT

No. 020-620

Contains over 1615 Plain Steel Washers 10 sizes from 1/8" to 3/4". Packed in a metal divided box with hinged lid, carrying handle, positive lock and illustrated label showing retail price codes. All bright plated.

020-620



For Super Service Assortment No. 020-804 of Plain Steel, S.A.E. and Lock Washers see page 95.

S.A.E. WASHERS RONDELLES S.A.E.



S.A.E. Steel Washers are made from strip steel; have bright, smooth, flat surfaces; are highly polished and are free from burrs.

ORDER BY STOCK NUMBER

Standard Package: as indicated

Stock No.			100's Std. Pkg.	Bolt Size	Inside Dia.	Outside Dia.	Thickness	Approx. No. Per lb.
1 lb. Bare (454 g)	100's Bare	100's Plated						
149-008		154-006	100	# (1/8)	5/32	3/8	3/64	800
149-010		154-008	100	# 8	3/16	7/16	3/64	550
149-014	151-010	154-010	100	# 10 (3/16)	7/32	1/2	1/16	350
149-016	151-014	154-014	100	1/4	9/32	5/8	1/16	225
149-018	151-016	154-016	100	5/16	11/32	11/16	1/16	200
149-018	151-018	154-018	100	3/8	13/32	13/16	1/16	140
149-020	151-020	154-020	50	7/16	15/32	59/64	1/16	105
149-022	151-022	154-022	50	1/2	17/32	1-1/16	3/32	55
149-023	151-023	154-023	25	9/16	19/32	1-3/16	3/32	45
149-024	151-024	154-024	25	5/8	21/32	1-5/16	3/32	36
149-026	151-026	154-026	20	3/4	13/16	1-1/2	1/8	22
149-028	151-028	154-028	20	7/8	15/16	1-3/4	1/8	16
149-030	151-030	154-030	20	1	1-1/16	2	1/8	12

SMALL SIZE S.A.E. WASHERS GARAGE ASSORTMENT

No. 020-031

Contains 400 pieces, 6 sizes no. 2 to 1/4" dia. For Electrical, Radio and Electronic use. Packed in a transparent plastic box.

020-031



PLATED UTILITY ASSORTMENT

No. 020-341

Contains 370 S.A.E. Washers in sizes from 3/16" to 5/8". Each size is in an individual compartment in a sturdy fibreboard container.

020-341



PLATED MASTER ASSORTMENT

No. 020-619

Contains 1200 S.A.E. Washers, 12 sizes from 1/8" to 1". Packed in a metal, divided box with hinged lid, carrying handle, positive lock and illustrated lid label showing retail price codes.

020-619



For Super Service Assortment No. 020-804 of Plain Steel, S.A.E. and Lock Washers see page 95.

Size:
9-3/4" W x 13-3/4" L x 2" D

SPRING LOCK WASHERS RONDELLES RESSORT

High Carbon Spring Steel - Plain Type - Non-Linking

REGULAR LOCK WASHERS RONDELLES À RESSORT ORDINAIRES

155
100's
Bare

156
1000's
Bare

157
100's
Plated



Papco® Lock Washers provide a locking spring action against the tendency of threaded assemblies loosening due to vibration. They are made to specifications of the Society of Automotive Engineers (S.A.E.) and the current ANSI B27.1 standard. They are supplied in Regular, for Grade 2 bolts and low load applications; Extra Duty for Grade 5 or 8 bolts and high load applications; and Hi-Collar for Socket Head Cap Screws.

Standard Package: 100's - up to 1 - 100; 1-1/8 - 1-1/4 - 50; 1-1/2 - 25.
1000's - up to - 7/16 - 1000; 1/2 to 5/8 - 500; 3/4 - 250.

ORDER BY STOCK NUMBER

Stock No.			Bolt Size	Steel Section W x T	Stock No.			Bolt Size	Steel Section W x T
100's Bare	1000's Bare	100's Plated			100's Bare	1000's Bare	100's Plated		
155-006	156-006		No. 6 (1/8)	.047 x .031	155-023	156-023	157-023	9/16	.188 x .141
155-008	156-008		No. 8 (5/32)	.055 x .040	155-024	156-024	157-024	5/8	.203 x .156
155-010	156-010	157-010	No. 10 (3/16)	.062 x .047	155-026	156-026	157-026	3/4	.234 x .188
155-012	156-012	157-012	No. 12 (7/32)	.070 x .056	155-028		157-028	7/8	.266 x .219
155-014	156-014	157-014	1/4	.109 x .062	155-030		157-030	1"	.297 x .250
155-016	156-016	157-016	5/16	.125 x .078	155-032			1-1/8	.328 x .281
155-018	156-018	157-018	3/8	.141 x .094	155-034			1-1/4	.359 x .312
155-020	156-020	157-020	7/16	.156 x .109	155-036			1-3/8	.391 x .344
155-022	156-022	157-022	1/2	.171 x .125	155-038			1-1/2	.422 x .375

EXTRA DUTY LOCK WASHERS RONDELLES À RESSORT ROBUSTE

101
Series



Extra Duty, 4037 High Alloy Steel. For use with Grade 5 or 8 bolts and for high load applications. Mechanical Gold Zinc Dichromate Plated.

ORDER BY STOCK NUMBER

Stock No.	Bolt Size	Standard Package	Steel Section W x T	Stock No.	Bolt Size	Standard Package	Steel Section W x T
101-014	1/4	100	.109 x .062	101-026	3/4	40	.234 x .188
101-016	5/16	100	.125 x .078	101-028	7/8	40	.266 x .219
101-018	3/8	100	.141 x .094	101-030	1"	40	.297 x .250
101-020	7/16	100	.156 x .109	101-032	1-1/8	20	.411 x .375
101-022	1/2	50	.171 x .125	101-034	1-1/4	20	.452 x .417
101-023	9/16	50	.188 x .141	101-038	1-1/2	20	.526 x .496
101-024	5/8	50	.203 x .156				

HI-COLLAR LOCK WASHERS RONDELLES À RESSORT HAUTE

159
Series



High Carbon Spring Steel. For use with Socket Head Cap Screws.

ORDER BY STOCK NUMBER

Stock No.	Bolt Size	Standard Package	Steel Section W x T	Stock No.	Bolt Size	Standard Package	Steel Section W x T
159-014	1/4	100	.047 x .078	159-020	7/16	100	.090 x .140
159-016	5/16	100	.062 x .093	159-022	1/2	50	.103 x .172
159-018	3/8	100	.076 x .125	159-024	5/8	50	.125 x .203

**SPRING LOCK WASHER ASSORTMENTS
ASSORTIMENTS DE RONDELLES À RESSORT**



020-047

GARAGE ASSORTMENT

No. 020-047

Contains 235 Regular Lock Washers Plated in sizes 3/16" to 1/2". Packed in a transparent plastic box.

ASSORTMENT

No. 020-886

This popular Assortment contains 39 Lock Washers in sizes 3/16" to 1/2". Standard package contains 24 individual assortments.

All Bright Plated.



020-886

UTILITY ASSORTMENT

No. 020-339

This Assortment contains 505 Regular Lock Washers Plated in nine sizes from 3/16" to 3/4". Packed in a sturdy, fibreboard container with moulded compartments.



020-339



020-621

MASTER ASSORTMENT

No. 020-621

Contains 1257 Regular Lock Washers Plated in thirteen sizes from 1/8" to 1". Packed in a metal box with moulded plastic compartments. Hinged lid, positive lock carrying handle and illustrated lid label that shows retail price codes.

Size: 9-3/4" W x 13-3/4" L x 2" D.

**PLAIN STEEL, S.A.E.
AND LOCK WASHER
SUPER SERVICE ASSORTMENT**

No. 020-804

Contains 3020 Flat, Lock and Tooth Lock Washers in thirty two sizes. Large size metal box with high-strength moulded plastic compartments.

For more details see page 10.

All Bright Plated.

Size: 12" W x 18" L x 3" D.



020-804

**PLATED TOOTH LOCK WASHERS
RONDELLES ANTI-VIBRATION PLAQUÉ**

**161
Series**

Bright Zinc Plated High Carbon Spring Steel



External Type



Countersunk Type



Internal Type

ORDER BY STOCK NUMBER

Standard Package: 100 Pieces

Stock No.	Bolt or screw size	Outside Diameter	Thickness	Stock No.	Bolt or screw size	Outside Diameter	Thickness	Stock No.	Bolt or screw size	Outside Diameter	Thickness
External Type				External Countersunk Type				Internal Type			
161-106	6 (1/8)	5/16	.018	161-306	6 (1/8)	19/64	.018	161-206	6 (1/8)	9/32	.018
161-108	8 (5/32)	3/8	.020	161-308	8 (5/32)	11/32	.018	161-208	8 (5/32)	21/64	.020
161-110	10 (3/16)	13/32	.022	161-310	10 (3/16)	3/8	.022	161-210	10 (3/16)	3/8	.022
161-114	1/4	1/2	.025	161-314	1/4	15/32	.022	161-214	1/4	15/32	.025
161-118	5/16	19/32	.030	161-318	5/16	5/8	.025	161-218	5/16	19/32	.030
161-122	7/16	25/32	.035					161-222	7/16	25/32	.035
161-124	1/2	7/8	.040					161-224	1/2	7/8	.040
161-126	9/16	31/32	.040					161-226	9/16	31/32	.040
161-128	5/8	1-1/16	.045					161-228	5/8	1-1/16	.045
161-132	3/4	1-1/4	.050					161-232	3/4	1-1/4	.050
161-134	7/8	1-7/16	.055					161-234	7/8	1-3/8	.055
161-136	1	1-5/8	.062					161-236	1"	1-5/8	.062

GARAGE ASSORTMENT INTERNAL TYPE

No. 020-034

Contains 225 Internal Type Tooth Lock Washers in six sizes from 3/16" to 1/2".



GARAGE ASSORTMENT EXTERNAL TYPE

No. 020-035

Contains 225 External Type Tooth Lock Washers in six sizes from 3/16" to 1/2".



WORK-SAVER[®] KIT FLAT AND LOCK WASHER ASSORTMENT

No. 020-207

Contains 576 pieces. Assorted sizes of Zinc Plated Flat and Lock Washers.



UTILITY ASSORTMENT

No. 020-340

Contains 900 Internal and External Tooth Lock Washers 16 sizes from No. 6 to 1/2" in both types.

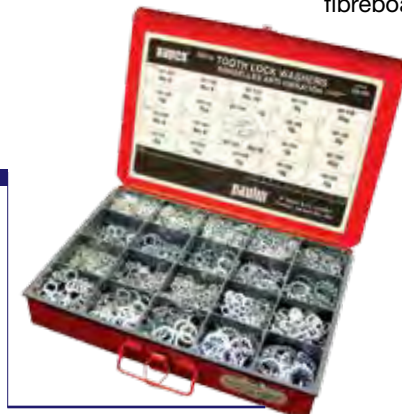
Packed in a sturdy fibreboard container.



MASTER ASSORTMENT

No. 020-625

Contains 1370 Internal and External Washers. 10 external sizes from No. 6 to 3/4"; 10 internal sizes from No. 6 to 3/4". Packed in a metal container with hinged lid, carrying handle and lock.



**FIBRE WASHERS
RONDELLES FIBREUSES**

**162
Series**

1/32" - TWO THICKNESSES - 1/16"



Papco[®] Fibre Washers are made from vulcanized fibre. They are suitable for generator, carburetor or fuel pump work and wherever an insulating washer or gasket is required.

ORDER BY STOCK NUMBER

Standard Package: 100 Pieces

Stock No.		Inside Dia.	Outside Dia.	Stock No.		Inside Dia.	Outside Dia.	Stock No.		Inside Dia.	Outside Dia.	Stock No.		Inside Dia.	Outside Dia.
1/32 Thick	1/16 Thick			1/32 Thick	1/16 Thick			1/32 Thick	1/16 Thick			1/32 Thick	1/16 Thick		
162-201	162-251	3/32	3/16	162-207	162-257	1/4	3/8	162-213	162-263	1/2	5/8	162-220	162-270	11/16	15/16
162-202	162-252	3/32	1/4	162-208	162-258	5/16	7/16	162-214	162-264	7/16	11/16	162-221	162-271	3/4	1"
162-203	162-253	1/8	1/4	162-209	162-259	1/4	1/2	162-215	162-265	1/2	3/4	162-223	162-273	3/4	1-1/16
162-204	162-254	1/8	5/16	162-210	162-260	3/8	1/2	162-216	162-266	5/8	3/4	162-224	162-274	13/16	1-1/8
162-205	162-255	3/16	5/16	162-211	162-261	5/16	9/16	162-218	162-268	9/16	13/16	162-225	162-275	15/16	1-1/4
162-206	162-256	3/16	3/8	162-212	162-262	3/8	5/8	162-219	162-269	5/8	7/8	162-226	162-276	7/8	1-3/16
												162-227	162-277	1"	1-5/16

For Fibre Drain Plug Gaskets see page 169



020-857

ASSORTMENT

No. 020-857

- Contains 360 Fibre Washers.
- 18 Sizes 1/16" and 1/32" thick
162-203, 206, 209, 211, 212, 214, 215, 219, 221
162-253, 256, 259, 261, 262, 264, 265, 269, 271.
- Plastic container with moulded compartments.
- Illustrated label shows sizes etc.
- Refills available in standard packages.

GARAGE ASSORTMENT

No. 020-059

This Assortment contains 130 Fibre Washers in sizes from 1/8" to 3/4".

Packed in clear, plastic box with hinged lid.



020-059

FLAT FENDER WASHERS RONDELLES DE PROTECTION

162
Series

Used for Fender and Body work. Also two washers can be bolted together and used for Heater Hose Hole plugs.



ORDER BY STOCK NUMBER

Standard Package: 100 Pieces

Stock No.	Bolt Size	Outside Dia.	Inside Dia.	Thickness	Stock No.	Bolt Size	Outside Dia.	Inside Dia.	Thickness
162-393	3/16	1"	13/64	3/64	162-397	5/16	1-1/4	11/32	1/16
162-394	3/16	3/4	13/64	3/64	162-398	3/8	1-1/2	13/32	1/16
162-395	1/4	1-1/4	9/32	1/16	162-399	5/16	1-1/2	11/32	1/16
162-396	5/16	1"	11/32	1/16	162-400	1/2	2"	17/32	1/16

GARAGE ASSORTMENT

No. 020-057

Contains 71 Bright Plated Fender Washers for 1/4", 5/16" and 3/8" Bolts. Packed in rigid, transparent plastic container.

020-057



MACHINERY BUSHINGS BAGUES DE MACHINERIE

162
Series

These steel repair bushings are used on Agricultural Machinery, Road Machines, Mine and Mill Equipment, Automobiles, Trucks, etc.



ORDER BY STOCK NUMBER

Standard Package: 25 Pieces

Stock No.	Shaft Dia.	Outside Dia.	Gauge	Weight Per 100 pcs.	Stock No.	Shaft Dia.	Outside Dia.	Gauge	Weight Per 100 pcs.
162-610	5/8	1-1/8	18	0.9	162-626	1-1/4	1-7/8	14	3.4
162-611			14	1.5	162-627			10	6.1
162-613	3/4	1-1/4	18	1.0	162-631	1-3/8	2-1/8	18	2.7
162-614			14	1.7	163-632			14	4.6
162-615			10	3.1	162-633			10	8.2
162-616	7/8	1-3/8	18	1.2	162-635	1-1/2	2-1/4	14	4.8
162-617			14	2.0	162-636			10	8.6
162-619	1	1-1/2	18	1.3	162-640	1-3/4	2-1/2	18	3.3
162-620			14	2.2	162-641			14	5.6
162-621			10	4.0	162-642			10	10.0
162-622	1-1/8	1-3/4	18	1.9	162-650	1-7/8	2-7/8	14	8.3
162-623			14	3.1	162-653	2	3	14	8.6
162-624			10	5.6	162-654			10	15.0
162-625	1-1/4	1-7/8	18	2.0	162-657	2-1/8	3-1/8	10	16.3

18 Ga.=.050"; 14 Ga.=.083"; 10 Ga.=.134"

ASSORTMENT

No. 020-875

This assortment is made up of 174 Machinery Bushings selected by popularity. Twenty eight sizes for complete coverage. The 020-875 Assortment includes a 3-colour display board and 13 screw hooks. Ideal for Implement and Machinery dealers.

020-875



BRASS WASHERS RONDELLES EN LAITON

162
Series



Papco® Brass Washers are free from burrs and have bright, smooth, flat surfaces. Small or large patterns available from No. 6 to 3/8".

ORDER BY STOCK NUMBER

Stock No.	Score or Bolt Size	I.D.	O.D.	Thickness	Standard Package	Stock No.	Score or Bolt Size	I.D.	O.D.	Thickness	Standard Package
162-802	No. 2	.092	7/32	.018	100	162-815	1/4	.260	11/16	.051	100
162-803	No. 3	.105	1/4	.020	100	162-816	5/16	.337	3/4	.064	100
162-804	No. 4	.119	9/32	.025	100	162-817	5/16	.337	7/8	.064	100
162-805	No. 5	.133	9/32	.025	100	162-818	3/8	.391	7/8	.064	100
162-806	No. 6	.147	5/16	.028	100	162-819	3/8	.391	1	.081	100
162-807	No. 6	.147	3/8	.032	100	162-820	7/16	1/2	1-1/8	.081	50
162-808	No. 8	.172	3/8	.032	100	162-822	1/2	9/16	1-1/4	.091	50
162-809	No. 8	.172	7/16	.036	100	162-823	9/16	5/8	1-1/2	.091	25
162-810	No. 10	.200	7/16	.036	100	162-824	5/8	11/16	1-1/2	.102	25
162-811	No. 10	.200	1/2	.040	100	162-826	3/4	13/16	1-7/8	.114	20
162-812	No. 12	.227	1/2	.040	100	162-828	7/8	15/16	2-1/4	.128	20
162-813	No. 12	.227	9/16	.040	100	162-830	1	1-1/16	2-1/2	.144	20
162-814	1/4	.260	9/16	.040	100						

Small or large patterns available from No. 6 to 3/8.

GARAGE ASSORTMENT

No. 020-056

Contains 100 Brass Washers in popular sizes from No. 10 to 1/2". Packed in a clear plastic box with hinged lid.

020-056



COPPER WASHERS RONDELLES DE CUIVRE

162
Series



Papco® Soft Copper Washers are used as gaskets and have bright, smooth, flat surfaces.

ORDER BY STOCK NUMBER

Stock No.	Screw or Bolt Size	I.D.	O.D.	Thickness	Standard Package	Stock No.	Screw or Bolt Size	I.D.	O.D.	Thickness	Standard Package
162-860	No. 10	7/32	1/2	1/16	100	162-868	3/8	13/32	13/16	1/16	100
162-864	1/4	9/32	5/8	1/16	100	162-870	7/16	15/32	59/64	1/16	50
162-866	5/16	11/32	11/16	1/16	100	162-872	1/2	17/32	1-1/16	3/32	50

For Copper Drain Plug Gaskets see page 169

GARAGE ASSORTMENT

No. 020-083

Contains 100 Copper Washers in six sizes from No. 10 to 1/2". Packed in a transparent plastic box with hinged lid.

020-083



SPACER WASHERS RONDELLES D'ESPACEMENT



162
Series

Papco® Steel Spacer Washers are made from Cold Rolled Steel. All Spacer Washers are 1/32" thick.

ORDER BY STOCK NUMBER

Stock No.	Hole Size	O.D.	Std. Pkg.	Stock No.	Hole Size	O.D.	Std. Pkg.	Stock No.	Hole Size	O.D.	Std. Pkg.
162-910	3/16	1/2	100	162-925	11/16	1-1/16	100	162-936	1-3/8	2	50
162-914	1/4	9/16	100	162-926	3/4	1-1/8	100	162-938	1-1/2	2-1/4	50
162-916	5/16	5/8	100	162-927	13/16	1-1/4	100	162-940	1-5/8	2-3/8	25
162-918	3/8	3/4	100	162-928	7/8	1-3/8	100	162-942	1-3/4	2-1/2	25
162-920	7/16	13/16	100	162-930	1"	1-1/2	50	162-944	2"	2-3/4	25
162-922	1/2	7/8	100	162-932	1-1/8	1-5/8	50	162-946	2-1/8	3"	25
162-923	9/16	1"	100	162-934	1-1/4	1-7/8	50	162-948	2-1/4	3-1/4	25
162-924	5/8	1"	100								

GARAGE ASSORTMENT

No. 020-058

Contains 125 Steel Spacer Washers all 1/32" thick in sizes from 1/4" to 1-1/2". Packed in a transparent, plastic box.

020-058




TENSION WASHERS RONDELLES À TENSION

These heat treated spring steel washers are used to eliminate rattles in rods and connecting levers and to take up side play and lost motion in carburetor linkage, clevis yokes, brake shoe pins and gear shift rods etc.

ORDER BY STOCK NUMBER

Standard Package: 100 Pieces

Stock No.	Shaft Dia.
162-963	3/16
162-964	1/4
162-965	5/16
162-966	3/8
162-967	7/16
162-968	1/2



UTILITY ASSORTMENT

No. 020-351

Contains 210 Tension Washers. 35 each of six sizes in a sturdy, fibreboard container with individual compartments.

020-351



STANDARD COUNTERSUNK FINISHING WASHERS RONDELLES DE FINITION FRAISÉES RÉGULIÈRES

162
Series

Papco[®] Countersunk Finishing Washers are made from sheet brass and nickel Plated. Used in body trim work with countersunk head screws and bolts. Standard package 100 Washers.



Standard Type

ORDER BY STOCK NUMBER

Stock No.	Screw Size	Inside Dia.	Outside Dia.
Countersunk Standard Type			
162-971	No. 6	.167	7/16
162-973	No. 8	.193	1/2
162-975	No. 10	.228	19/32
162-977	No. 12	.291	11/16
162-979	1/4	.318	25/32

GARAGE ASSORTMENT

No. 020-030

Contains 200 Nickel Plated Finishing Washers used with Countersunk Head Screws. Sizes from No. 6 to 1/4". Packed in a sturdy, clear plastic container.



NOTES

A series of horizontal lines for taking notes, starting from the top of the page below the header and extending down to the footer area.

SCREWS

VIS



ROOFING/SIDING SCREWS

STOVE BOLTS

MACHINE SCREWS

HEX MACHINE SCREWS NUTS

WOOD SCREWS

TAPPING SCREWS

THREAD CUTTING SCREWS

SPEE-DRILL® SCREWS

TRIM SCREWS

**TRUCK AND TRAILER
FASTENERS**

FLOORBOARD SCREWS

BULL-DOG DRIVERS

CONCRETE SCREWS

**CONDRIVE® INSTALLATION
TOOL**

SLEEVE ANCHORS

WEDGE ANCHORS

ROOFING/SIDING SCREWS VIS DE TOITURE

126
Series

'Self Sealing' Indented Hex Washer Head with Weather Sealing Washer

Specially designed screws for attaching metal siding or roofing. Features a neoprene weather sealing washer under the head of screws. High-carbon, zinc plated steel. Also available with painted heads in white, bone, brown and red. Price on application.

ORDER BY STOCK NUMBER

Standard Package: 100 Screws

Stock No.	Size	Hex Head Across Flats	Stock No.	Size	Hex Head Across Flats
126-950	10 x 1	1/4	126-963	14 x 1-1/4	3/8
126-952	10 x 1-1/2	1/4	126-964	14 x 1-1/2	3/8
126-954	10 x 2	1/4	126-966	14 x 2	3/8
126-962	14 x 1	3/8	-	-	-



STOVE BOLTS BOULONS DE POELE

195
Flat

196
Round

- With Hex Nuts
- Round Socket/Slot Combination Drive
- Flat Socket Drive

ORDER BY STOCK NUMBER

Standard Package: 100 Bolts and Nuts

Flat Head			Round Head		
Stock No.	Size	Stock No.	Stock No.	Size	Stock No.
Flat	Round	Size	Flat	Round	Size
195-087	196-087	1/8 x 1/2	195-195	196-195	3/16 x 1-1/4
195-089	196-089	1/8 x 3/4	195-197	196-197	3/16 x 1-1/2
195-091	196-091	1/8 x 1	195-199	196-199	3/16 x 1-3/4
195-093	196-093	1/8 x 1-1/4	195-200	196-200	3/16 x 2
195-095	196-095	1/8 x 1-1/2	195-202	196-202	3/16 x 2-1/2
195-189	196-189	3/16 x 1/2	195-204	196-204	3/16 x 3
195-191	196-191	3/16 x 3/4	195-305	196-305	1/4 x 1/2
195-193	196-193	3/16 x 1	195-306	196-306	1/4 x 5/8
			195-307	196-307	1/4 x 3/4
			195-309	196-309	1/4 x 1
			195-311	196-311	1/4 x 1-1/4
			195-313	196-313	1/4 x 1-1/2
			195-315	196-315	1/4 x 1-3/4
			195-316	196-316	1/4 x 2
			195-317	196-317	1/4 x 2-1/4
			195-318	196-318	1/4 x 2-1/2
			195-320	196-320	1/4 x 3
			195-444	196-444	5/16 x 1
			195-448	196-448	5/16 x 1-1/2
			195-451	196-451	5/16 x 2
			195-453	196-453	5/16 x 2-1/2
			195-455	196-455	5/16 x 3
			195-493	196-493	3/8 x 1-1/2
			195-496	196-496	3/8 x 2
			195-498	196-498	3/8 x 2-1/2
			195-500	196-500	3/8 x 3

STOVE BOLTS ASSORTMENTS ASSORTIMENTS DE BOULONS DE POELE

GARAGE ASSORTMENT ROUND HEAD

No. 020-044

- Contains 68 Stove Bolts from 3/16" x 1/2" to 1/4" x 2".
- Packed in rigid, transparent, plastic container.

FLAT HEAD GARAGE ASSORTMENT

No. 020-045

- Contains 68 Stove Bolts from 3/16" x 1/2" to 1/4" x 2".
- Packed in rigid, transparent, plastic container.

STOVE BOLT UTILITY ASSORTMENT

No. 020-324

Contains 200 Round Head Stove Bolts, from 3/16" x 1/2" to 1/4" x 2".



020-044



020-324

Stove Bolt and Machine Screw Equivalent Sizes

Stove Bolt Diameter	1/8	5/32	3/16	1/4	5/16	3/8
Machine Screw Size	6-32	8-32	10-24	1/4-20	5/16-18	3/8-16

MACHINE SCREWS VIS DE MÉCANIQUE



1741
Round

176
Flat

Papco® Machine Screws are used on window moulding, door handles, instrument panels, lamp rims and many other applications.

ORDER BY STOCK NUMBER

Standard Package: 100 Pieces

Socket/Slot Combination Drive						Loxxon® Square Socket Drive					
											
Stock No.		Screw Dia.	Threads Per Inch	Screw Length	Decimal Equiv. of Dia.	Stock No.		Screw Dia.	Threads Per Inch	Screw Length	Decimal Equiv. of Dia.
Round	Flat					Round	Flat				
1741-039		4	40	1/4	.112	1741-189	176-189	10	24	1/2	.190
1741-043				1/2		3/4					
1741-083		6	32	1/4	.138	1741-193	176-193	10	32	1	.190
1741-085	176-085			3/8		1-1/4					
1741-087	176-087			1/2		1741-195	176-195			1-1/4	
1741-089	176-089			3/4		1741-197	176-197			1-1/2	
1741-091	176-091			1		1741-213				1/4	
1741-093	176-093			1-1/4		1741-215	176-215			3/8	
1741-095	176-095			1-1/2		1741-217	176-217			1/2	
1741-133		8	32	1/4	.164	1741-219	176-219			3/4	.190
1741-135	176-135			3/8		1					
1741-137	176-137			1/2		1741-221	176-221			1-1/4	
1741-139	176-139			3/4		1741-223	176-223			1-1/2	
1741-141	176-141			1		1741-225	176-225			1	
1741-143	176-143			1-1/4		1741-305	176-305	1/4	20	1/2	.250
1741-145	176-145			1-1/2		1741-307	176-307			3/4	
1741-185		10	24	1/4	.190	1741-309	176-309			1	.190
1741-187	176-187			3/8		1-1/4					
						1741-311	176-311			1-1/4	
						1741-313	176-313			1-1/2	
						1741-316	176-316			2	

HEX MACHINE SCREWS NUTS ÉCROUS DE VIS DE MÉCANIQUE

184
Series



ORDER BY STOCK NUMBER

Standard Package: 100 Pieces

Stock No.	Size	Threads Per Inch	Dimensions		Stock No.	Size	Threads Per Inch	Dimensions	
			Across Flats	Thickness				Across Flats	Thickness
184-004	4	40	1/4	3/32	184-011	10	32	3/8	1/8
184-005	5	40	5/16	7/64	184-012	12	24	7/16	5/32
184-006	6	32	5/16	7/64	184-014	1/4	20	7/16	3/16
184-008	8	32	11/32	1/8	184-015	1/4	28	7/16	3/16
184-010	10	24	3/8	1/8					

ROUND HEAD GARAGE ASSORTMENT

Socket/Slot Combination Drive

No. 020-010

Contains 130 Round Combination Socket/Slot Head plated Machine Screws in various sizes and 45 Hexagon plated Nuts. Packed in rigid, transparent, plastic containers.

020-010



MACHINE SCREWS ASSORTMENTS ASSORTIMENTS VIS DE MÉCANIQUE

FLAT HEAD GARAGE ASSORTMENT

No. 020-011

Contains 130 Flat Head plated Machine Screws in various sizes and 45 Hexagon plated Nuts. Packed in rigid, transparent, plastic containers.

020-011



ROUND HEAD SQUARE DRIVE UTILITY ASSORTMENT

No. 020-331

Contains 320 Round Head Machine Screws and Nuts. 16 sizes from 4-40 x 1/2" to 10-32 x 1-1/2".

020-331



FLAT HEAD SQUARE DRIVE UTILITY ASSORTMENT

No. 020-333

Contains 350 Flat Head Machine Screws and Nuts.

Screws – 6-32 x 3/8", 8-32 to 1/4" x 1-1/2".

Nuts – 6-32, 8-32, 10-24, 1/4".

SQUARE DRIVE MACHINE SCREW AND NUT MASTER ASSORTMENT

No. 020-624

A practical assortment that gives complete coverage of all popular sizes of Machine Screws and Nuts.

Size: 9-3/4" W x 13-3/4" L x 2" D.

- Contains 1120 pieces - 32 sizes, Round and Flat Head and Hexagon Nuts.
- Metal box with moulded plastic compartments.
- Safety snap carrying handle.
- Actual size illustrations and retail price codes of every item shown on grease-resistant lid label.
- Refills available in standard packages of 100.

020-624



MACHINE SCREW AND NUT 'SUPER-SERVICE' ASSORTMENT

No. 020-806

Perfect for Dealers, Jobbers and large users. This popular assortment has a wide range of carefully selected Machine Screws and Nuts in balanced quantities.

Size: 12" W x 18" L x 3" D.

- Contains 2750 pieces - 32 sizes, Round Combination and Flat Head Square Drive Machine Screws with Nuts.
- Large size, rigid metal box with high-strength plastic compartments.
- Convenient, safety snap carrying handle.
- Actual size illustrations and retail codes of every item shown on grease-resistant lid label.
- Refills available in standard packages of 100.

020-806



PHILLIPS MACHINE SCREWS VIS DE MÉCANIQUE, TÊTE PHILLIPS

173
Round

175
Oval

ORDER BY STOCK NUMBER

Standard Package: 100 Pieces

Phillips Type (cross recessed) screws are used on all trim applications.



Round Head



Oval Head

Stock No.		Screw Diameter	Threads Per Inch	Screw Length	Decimal Equivalent
Round	Oval				
173-085		6	32	3/8	.138
173-135		8	32	3/8	
173-137	175-137			1/2	.164
173-139	175-139			3/4	
173-141	175-141			1	
173-189		10	24	1/2	
173-191	175-191			3/4	.190
173-193				1	
173-215		10	32	3/8	
173-217	175-217			1/2	.190
173-219				3/4	
173-305		1/4	20	1/2	
173-307	175-307			3/4	.250
173-309				1	

ROUND HEAD GARAGE ASSORTMENT

No. 020-012

- Contains 100 plated Phillips Head Machine Screws and 50 Hexagon plated Nuts in popular sizes.
- Packed in a rigid, transparent plastic container.
- Order by stock number.



020-012

MASTER ASSORTMENT

No. 020-623

- Contains 786 pieces – 20 sizes. Round and Oval Head and Hexagon Nuts.
- Rigid, metal box with handy moulded compartments.
- Carrying handle with safety snap lock.
- Illustrated lid label shows retail codes.
- Refills available in standard packages.



020-623

WOOD SCREWS VIS À BOIS

197 Flat Steel	198 Round Steel	203 Flat Brass	204 Round Brass
-----------------------------	------------------------------	-----------------------------	------------------------------

ORDER BY STOCK NUMBER

Standard Package: 100 Screws

Loxxon® Square Socket Drive

Papco® Wood Screws are available in over 300 stock sizes in Brass and Steel and in various Head Styles and Drives. All Papco® Steel Wood Screws listed here are Bright Plated.



Flat Socket Steel add prefix 197 **Round Socket Steel add prefix 198**
Example of Stock No. 197-139 is 8 x 3/4 Flat Socket Steel Wood Screws plated.

Flat Socket Brass add prefix 203 **Round Socket Brass add prefix 204**
Example of Stock No. 203-139 is 8 x 3/4 Flat Socket Brass Wood Screws.

Diameter	No. 4	No. 5	No. 6	No. 7	No. 8	No. 9	No. 10	No. 12	No. 14
Decimal Equiv. of Diameter	.112	.125	.138	.155	.165	.177	.191	.218	.251
Drill Pilot Hole*	3/64	1/16	1/16	1/16	5/64	5/64	3/32	7/64	7/64
Drill Shank Hole*	7/64	1/8	9/64	5/32	11/64	3/16	3/16	7/32	1/4
Length									
1/2	-043	-063	-087	-111	-137				Steel Socket Only
5/8	-044	-064	-088	-112	-138				-280
3/4	-045	-065	-089	-113	-139		-191		-282
1	-047	-067	-091	-115	-141	-167	-193	-250	-284
1-1/4			-093	-117	-143	-169	-195	-252	-286
1-1/2			-095	-119	-145	-171	-197	-254	-287
1-3/4							-199		-289
2					-148		-200	-257	-291
2-1/2					-150		-202	-259	
3							-204	-261	

* Sizes of holes recommended for average application. Slightly larger or smaller holes may be required for hard or soft woods.

Note: Additional sizes of Wood Screws in Steel, Brass, Stainless Steel and Silicon Bronze are available - see current Non-Ferrous catalogue.

STEEL GARAGE ASSORTMENT

No. 020-201

Contains 160 pieces - 8 sizes of Flat Socket Head Steel Wood Screws Plated. Packed in a transparent plastic box.

020-201



STEEL UTILITY ASSORTMENT

No. 020-354

Contains 460 pieces Flat and Round Socket Steel Wood Screws Plated. Twelve sizes from No. 4 x 1/2 to No. 10 x 1-1/2. Strong display box with moulded plastic compartments. Refills available in standard packages.

020-354



BRASS GARAGE ASSORTMENT

No. 020-210

Contains 155 pieces - 8 sizes of Flat and Round Socket Head Brass Wood Screws from No. 6 x 1/2 to No. 8 x 1-1/2. Packed in a transparent lidded plastic box.



020-210

BRASS UTILITY ASSORTMENT

No. 020-356

Contains 380 pieces Flat and Round Socket Brass Wood Screws. Twelve sizes from No. 4 x 1/2 to No. 10 x 1-1/2. Packed in a sturdy fibreboard container.



020-356

STEEL MASTER ASSORTMENT

No. 020-600

Contains 850 pieces Flat and Round Socket Steel Wood Screws Plated. Twelve sizes from No. 4 x 1/2 to No. 10 x 1-1/2. Packed in a metal box with molded plastic compartments.



020-600

BRASS MASTER ASSORTMENT

No. 020-601

Contains 735 pieces Flat and Round Socket Brass Wood Screws. Twelve sizes from No. 4 x 1/2 to No. 10 x 1-1/2. Packed in a metal box with molded plastic compartments.



020-601

**TAPPING SCREWS
VIS TARAUDEUSES**

205
Pan
Head



206
Oval
Head



- Slot Head, Sheet Metal Screws, Self-tapping, Hardened.

Papco[®] Sheet Metal Screws are used in the assembly of sheet metal parts and for making fastenings to sheet metal. They are used in body work for attaching window molding, trim, panels, metal drip molding and many other applications.

ORDER BY STOCK NUMBER

Standard Package: 100 Pieces

Pan Head Stock No.	Oval Head Stock No.	Screw Dia.	Screw Length	Decimal Equiv. of Dia.	Drill Hole	Pan Head Stock No.	Oval Head Stock No.	Screw Dia.	Screw Length	Decimal Equiv. of Dia.	Drill Hole
205-039		4	1/4	.112	5/64	205-187		10	3/8	.191	9/64
205-041			3/8			205-189	206-189		1/2		
205-043	206-043		1/2			205-190	206-190		5/8		
205-044	206-044		5/8			205-191	206-191		3/4		
205-083		6	1/4	.138	3/32	205-193	206-193		1		
205-085	206-085		3/8			205-195	206-195		1-1/4		
205-087	206-087		1/2			205-197		12	1-1/2	.218	5/32
205-088	206-088		5/8			205-247			5/8		
205-089	206-089		3/4			205-248	206-248		3/4		
205-091	206-091		1			205-250	206-250		1		
205-093	206-093		1-1/4			205-252			1-1/4		
205-135		8	3/8	.165	1/8	205-254	206-254		1-1/2		
205-137	206-137		1/2			205-278	206-278	14	3/4	.251	3/16
205-138	206-138		5/8			205-280	206-280		1		
205-139	206-139		3/4			205-282			1-1/4		
205-141	206-141		1								
205-143	206-143		1-1/4								
205-145			1-1/2								

**THREAD CUTTING SCREWS
VIS À FILETAGE COUPANT**

223
Series



Round



Pan



Hexagon

Type 1 Screws

These hardened screws cut their own Standard Machine Screw Thread in any metal. The off-centre thread cutting slot acts as a tap when the screw is driven. Papco[®] Thread Cutting Screws are ideal to have on hand when stripped threads need repair.

ORDER BY STOCK NUMBER

Standard Package: 100 Pieces

Stock No.	Size	Head Type	Decimal Dia.	Drill Hole	Stock No.	Size	Head Type	Decimal Dia.	Drill Hole
223-010	4-40 x 3/8	Round	.112	No. 43	223-079	10-32 x 1/2	Round		No. 19
223-016	6-32 x 1/2	Round	.138		223-086	10-32 x 3/4	Round		(.166)
223-022	6-32 x 3/4	Round			223-103	12-24 x 1/2	Round	.216	3/16
223-034	8-32 x 3/8	Round		No. 28 (.140)	223-120	1/4-20 x 1/2	Round	.250	7/32
223-037	8-32 x 1/2	Round	.164		223-131	1/4-20 x 1	Hex		
223-043	8-32 x 3/4	Round			223-143	5/16-18 x 1/2	Hex	.312	9/32
223-058	10-24 x 1/2	Round	.190	No. 21 (.159)	223-152	5/16-18 x 1	Hex		
223-068	10-24 x 1	Pan							

THREAD CUTTING SCREW ASSORTMENT

No. 020-856

- Contains 250 Screws, 16 sizes.
- Needed in every shop and service department.
- Like having a set of Machine Screw Size Taps.
- Cuts all threads from No. 4-40 to 5/16-18.
- Rigid, plastic compartmentalized container.

020-856



TAPPING SCREW ASSORTMENTS ASSORTIMENTS DE VIS TARAUEUSES

HEXAGON HEAD GARAGE ASSORTMENT

No. 020-024

Contains 100 Hexagon Head Tapping Screws in various lengths and diameters from No. 8 x 1/2 to 5/16 x 1.



020-024

PAN SLOT GARAGE ASSORTMENT

No. 020-026

Contains 165 Pan Slot Head Tapping Screws in various lengths and diameters from No. 4 x 1/2 to No. 14 x 1.



020-026

PAN SOCKET GARAGE ASSORTMENT

No. 020-200

Contains 175 Pan Socket Head Tapping Screws in various lengths and diameters from No. 6 x 1/2 to No. 10 x 1.



020-200

SLOT UTILITY ASSORTMENT

No. 020-312

Contains 495 pieces – 18 sizes, Pan and Oval Slot Heads. Packed in a sturdy fibreboard container with plastic tray. Actual size illustrations and retail price codes of every item shown on lid label.

Size: 7-1/2 x 12 x 1-1/4



020-312

SOCKET UTILITY ASSORTMENT

No. 020-353

Contains 500 pieces – 16 sizes, Pan Socket Head. Packed in a sturdy fibreboard container with molded plastic trays. Refills available in standard packages.



020-353

TAPPING SCREWS ASSORTMENTS ASSORTIMENTS DE VIS TARAUEUSES

Papco® Sheet Metal Screws designed especially for Dealers, Service Stations and Garages. Use these attractive, permanent merchandisers to increase your sales – and profits – on this fast moving line!

SLOT TAPPING SCREW MASTER ASSORTMENT

No. 020-612

Contains 937 pieces – 18 sizes of Pan, Oval and Hex Slot Tapping Screws. Metal box with molded plastic compartments and hinged lid. Actual size illustrations on lid label. Refills available in standard packages.

Size: 9-3/4" W x 13-3/4" L x 2" D.



020-612

HEX MASTER ASSORTMENT

No. 020-615

Excellent assortment of Hexagon Steel Metal Screws and Fender Washers for the well-equipped Body Shop. Contains 280 Hexagon Head Screws, 125 Flat Fender Washers, 20 popular sizes.

Size: 9-3/4" W x 13-3/4" L x 2" D.



020-615

PAN SOCKET TAPPING MASTER ASSORTMENT

No. 020-660

Contains 1000 pieces – 25 sizes of Pan Socket Head Tapping Screws. Packed in a metal box with high-strength plastic compartments. Actual size illustrations and retail price codes of every item shown on grease-resistant lid label.



020-660

PAN AND OVAL SLOT TAPPING SCREW 'SUPER-SERVICE' ASSORTMENT

No. 020-807

Contains 1450 Pan and Oval Slot Head Tapping Screws – 32 items. Large size, rigid metal box with high-strength plastic compartments. For more details see page 10 .

Size: 12" W x 18" L x 3" D.



020-807

SOCKET TAPPING SCREWS VIS TARAUDEUSES CREUSE



208
Pan
Head



209
Flat
Head



210
Truss
Head



- Sheet Metal Screws, Self-Tapping, Hardened.

Loxon[®] Square Socket Drive

Specify Papco[®] Pan, Flat or Truss Socket Head Tapping Screws where a positive driver engagement, or where high-speed assembly of sheet metal parts, is required. They are used in body work, moldings, trim, sheet metal work and many other applications.

ORDER BY STOCK NUMBER

Standard Package: 100 Pieces

Pan Head Stock No.	Flat Head Stock No.	Truss Head Stock No.	Screw Dia.	Screw Length	Decimal Equiv. of Dia.	Drill Hole	Pan Head Stock No.	Flat Head Stock No.	Truss Head Stock No.	Screw Dia.	Screw Length	Decimal Equiv. of Dia.	Drill Hole
208-039				1/4			208-187				3/8		
208-041	209-041			3/8			208-189	209-189	210-189		1/2		
208-043	209-043		4	1/2	.112	5/64	208-190	209-190	210-190		5/8		
208-045	209-045			3/4			208-191	209-191	210-191	10	3/4	.191	9/64
208-047	209-047			1			208-193	209-193	210-193		1		
208-083				1/4			208-195	209-195	210-195		1-1/4		
208-085	209-085	210-085		3/8			208-197	209-197			1-1/2		
208-087	209-087	210-087		1/2			208-200	209-200			2		
208-088	209-088	210-088	6	5/8	.138	3/32	208-246	209-246			1/2		
208-089	209-089	210-089		3/4			208-248	209-248			3/4		
208-091	209-091	210-091		1			208-250	209-250		12	1	.218	5/32
208-093	209-093			1-1/4			208-252	209-252			1-1/4		
208-095	209-095			1-1/2			208-254	209-254			1-1/2		
208-135		210-135		3/8			208-257				2		
208-137	209-137	210-137		1/2			208-277	209-277			5/8		
208-138	209-138	210-138		5/8			208-278	209-278			3/4		
208-139	209-139	210-139	8	3/4	.165	1/8	208-280	209-280		14	1	.251	3/16
208-141	209-141	210-141		1			208-282	209-282			1-1/4		
208-143	209-143	210-143		1-1/4			208-284	209-284			1-1/2		
208-145	209-145	210-145		1-1/2			208-287	209-287			2		
208-148	209-148			2									

HEX HEAD TAPPING SCREWS VIS TARAUDEUSES TÊTE HEX

213
Hex Head



- Self-Tapping and Hardened.

Oversize Hexagon Washer Heads to fit Automotive Cap Screw Wrenches.

ORDER BY STOCK NUMBER

Standard Package: 100 Pieces

Stock No.	Screw Dia.	Screw Length	Decimal Equiv. of Dia.	Across Flats	Drill Hole	Stock No.	Screw Dia.	Screw Length	Decimal Equiv. of Dia.	Across Flats	Drill Hole
213-085	6	3/8	.138	1/4	3/32	213-250	12	1	.218	5/16	5/32
213-137		1/2				213-276		1/2			
213-139		3/4				213-277		5/8			
213-141	8	1	.165	1/4	1/8	213-278	14	3/4	.251	7/16	3/16
213-143		1-1/4				213-280		1			
213-145		1-1/2				213-282		1-1/4			
213-187		3/8				213-284		1-1/2			
213-189		1/2				213-442		3/4			
213-190	10	5/8	.191	5/16	9/64	213-444	5/16	1	.312	1/2	9/32
213-191		3/4				213-446		1-1/4			
213-193		1				213-448		1-1/2			
213-246		1/2				213-489		1			
213-248	12	3/4	.218	5/16	5/32	213-493	3/8	1-1/2	.375	9/16	11/32

'SUPER-SERVICE' ASSORTMENT

No. 020-808

Contains 650 Hexagon Head Tapping Screws and Fender Washers. Large size, rigid metal box with high-strength plastic compartments. For more details see page 10. Size: 12" W x 18" L x 3" D.



020-808

**SPEE-DRILL[®] SCREWS
VIS SPEE-DRILL[®]**

**222
Series**



- Thread Forming
- Self Drilling

Papco[®] Spee-Drill[®] Screws are driven with a standard electric drill. The special hardened conical point bores through sheet metal and the serrated washer face prevents thread stripping.

ORDER BY STOCK NUMBER

Standard Package: 100 Pieces, * Standard Package: 1,000 Pieces

Stock No.	Stock No.	Diameter x Length	Stock No.	Stock No.	Diameter x Length
100's	1,000's*	Size	100's	1,000's*	Size
222-085	222-585	6 x 3/8	222-189	222-689	10 x 1/2
222-111	222-611	7 x 1/2	222-191	222-691	10 x 3/4
222-137	222-637	8 x 1/2			

Note: All Papco[®] Spee-Drill[®] Screws are Hex, Slotted, Washer Head with 1/4 across flats head size.

SPEE-DRILL SCREW KIT

No. 020-617

Contains 1,000 Papco[®] Spee-Drill[®] Screws, 5 sizes and includes the Papco[®] Magnetic Chuck No. 222-360.

- All-metal box with hinged lid.
- Safety snap lock and carrying handle.
- Grease-resistant lid label with retail codes.



020-617

**6 IN 1 MAGNETIC SCREWDRIVER SET
JEU DE TOURNEVIS AIMANTE**

No. 222-996

Uses 1/4" Hex Base Bits

Magnetized shaft holds bit and screw for easy use. Driver comes complete with six high quality bits - 1/4" Slotted, No. 1 and No. 2 Phillips, No. 1 and No. 2 Loxxon[®] Square Socket and a T-15 6-Lobe. When not in use bits are stored in an impact-resistant, plastic handle. Shaft end can be used as a nut driver. Screw driver with 6 bits skin-packed on a handy point-of-purchase display card.



222-996

**6-LOBE MAGNETIC SCREWDRIVER SET
JEU DE TOURNEVIS AIMANTE**

No. 231-975

Same Magnetic Screwdriver as above. Driver comes complete with four high quality 6-Lobe bits - T-10, T-15, T-20 and T-25. Driver and bits skin-packed on colourful self-selling display card.



231-975

**MAGNETIC NUT SETTER
TOURNE-ÉCROUS MAGNÉTIQUE**

No. 222-570

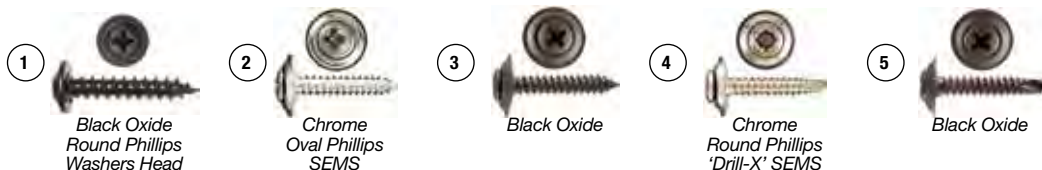
Individually Packaged. Fits all five sizes of Papco[®] Spee-Drill[®] Screws. Fits standard electric drill. Has hexagon shank for positive drive. Permanent high-strength Alnico magnet. Made of heat treated tool steel for long life.



222-570

**TRIM SCREWS
VIS DE FINITION**

**229
Series**



ORDER BY STOCK NUMBER

Standard Package: Type 1 = 100 pieces, Types 2 to 5 = 50 pieces

Bright Chromium or Black Oxide Plated

Stock No.	Diameter x Length	Head Type	Stock No.	Diameter x Length	Head Type	Stock No.	Diameter x Length	Head Type
229-401	8 x 1/2	1	229-806	6 x 3/4	2 O. R.	229-849	8 x 5/8	3 O. S.
229-402	8 x 5/8	1	229-811	8 x 3/4	2 O. S.	229-851	8 x 3/4	3 O. S.
229-403	8 x 3/4	1	229-815	8 x 1	2 O. S.	229-855	8 x 1	3 O. S.
229-405	8 x 1	1	229-819	8 x 1-1/4	2 O. S.	229-883	10 x 3/4	3 O. S.
229-407	8 x 1-1/4	1	229-833	10 x 3/4	2 O. S.	229-887	10 x 1	3 O. S.
229-414	10 x 3/4	1	229-837	10 x 1	2 O. S.	229-985	8 x 3/4	4 O. S.
229-416	10 x 1	1				229-986	8 x 1	4 O. S.
						229-987	8 x 3/4	5 O. S.
						229-988	8 x 1	5 O. S.

O. S. - Oval Small Head

O. R. - Oval Regular Head

For Papco[®] Trim Screws Master Assortments No. 020-661 see pages 8 and 50.

**BLACK TRIM SCREWS
MASTER ASSORTMENT**

No. 020-662

Contains 350 screws. For more details see page 8.

020-662



**PHILLIPS TAPPING SCREWS
VIS TARAUDEUSES PHILLIPS**



**229
Series**

- Recessed Head, Self-tapping.
- Bright Plated, Hardened.



Oval Regular



Pan Head

ORDER BY STOCK NUMBER

Standard Package: 100 Pieces

Stock No.	Diameter x Length	Head Type	Stock No.	Diameter x Length	Head Type	Stock No.	Diameter x Length	Head Type
229-010	6 x 1/2	O. R.	229-041	10 x 5/8	O. R.	229-124	8 x 1	P. H.
229-012	6 x 3/4	O. R.	229-044	10 x 1	O. R.	229-140	10 x 1/2	P. H.
229-014	6 x 1	O. R.	229-108	6 x 3/8	P. H.	229-142	10 x 3/4	P. H.
229-016	6 x 1-1/4	O. R.	229-110	6 x 1/2	P. H.	229-144	10 x 1	P. H.
229-022	8 x 3/4	O. R.	229-119	8 x 3/8	P. H.	229-160	12 x 1/2	P. H.
229-024	8 x 1	O. R.	229-120	8 x 1/2	P. H.	229-164	12 x 1	P. H.
229-026	8 x 1-1/4	O. R.	229-122	8 x 3/4	P. H.			

O. R. - Oval Regular

P. H. - Pan Head

**TRIM SCREWS
VIS DE FINITION**



- Zinc or Black Oxide plated.

These Oval and Pan Phillips Head Screws are used in all interior and exterior trim applications on cars and trucks.



Oval Head



Pan Head

ORDER BY STOCK NUMBER

Standard Package: 100 Pieces

Stock No.	Diameter x Length	Head Type	Stock No.	Diameter x Length	Head Type	Stock No.	Diameter x Length	Head Type
229-219	8 x 3/8 Zinc	O. S.	229-242	10 x 3/4 Zinc	O. S.	229-923	8 x 1-1/2 Black	O. S.
229-220	8 x 1/2 Zinc	O. S.	229-244	10 x 1 Zinc	O. S.	229-933	10 x 3/4 Black	O. S.
229-222	8 x 3/4 Zinc	O. S.	229-248	10 x 1-1/2 Zinc	O. S.	229-937	10 x 1 Black	O. S.
229-224	8 x 1 Zinc	O. S.	229-250	10 x 2 Zinc	O. S.	229-945	10 x 1-1/2 Black	O. S.
229-225	8 x 1-1/8 Zinc	O. S.	229-252	10 x 2-1/2 Zinc	O. S.	229-960	6 x 1/2 Black	P. H.
229-226	8 x 1-1/4 Zinc	O. S.	229-911	8 x 3/4 Black	O. S.	229-962	8 x 1/2 Black	P. H.
229-227	8 x 1-3/8 Zinc	O. S.	229-912	8 x 3/4 Black	O. R.	229-968	8 x 3/4 Black	P. H.
229-228	8 x 1-1/2 Zinc	O. S.	229-915	8 x 1 Black	O. S.	229-972	8 x 1 Black	P. H.
229-229	8 x 1-3/4 Zinc	O. S.	229-916	8 x 1 Black	O. R.	229-980	10 x 3/4 Black	P. H.
229-240	10 x 1/2 Zinc	O. S.	229-919	8 x 1-1/4 Black	O. S.	229-982	10 x 1 Black	P. H.
229-241	10 x 5/8 Zinc	O. S.						

O.S. - Oval Small Head

O.R. - Oval Regular Head

P. H. - Pan Head

**TRIM SCREW ASSORTMENTS
ASSORTIMENTS DE VIS DE FINITION**

GARGAGE ASSORTMENT

No. 020-023

- Contains 100 Phillips Head Self-Tapping Sheet Metal Screws in nine popular sizes - in Oval Regular and Oval Small types.
- Packed in a rigid, clear plastic box with hinged lid.



020-023

No. 020-027

- Contains 100 Metric Zinc plated Trim Screws in Pan Oval and Round Washer heads.
- Six sizes in a clear plastic box.



020-027

MASTER ASSORTMENT

No. 020-613

- A well-balanced assortment of Tapping Screws for Trim, Body and Fender work.
- Contains 530 Screws. 25 sizes Phillips Head - Self-Tapping Sheet Metal Screws.
- Safety snap carrying handle.
- Metal box with handy molded compartments.
- Actual size illustrated lid label with retail codes.
- Refills available in standard packages of 100.
- Size: 9-3/4" W x 13-3/4" L x 2" D.



020-613

'SUPER-SERVICE' ASSORTMENT

No. 020-809

- Contains 1225 Phillips Trim Tapping Screws - 30 items
- Large size, rigid metal box with high-strength plastic compartments.
- Size: 12" W x 18" L x 3" D.
- For more details see page 10.



020-809

METRIC TRIM SCREWS VIS DE FINITION MÉTRIQUE

230
Series



- Pozi-Driv Tapping Screws and Bright Chromium plated*.

ORDER BY STOCK NUMBER

Standard Package: 100 Pieces

Pan Head			Oval Small Head		
Stock No.	Dia. x Length	O. E. M. No.	Stock No.	Dia. x Length	O. E. M. No.
230-203	4.2 x 13 mm	11503482	230-207	4.2 x 20 mm	11502471
230-205	4.2 x 20 mm	11501929			
230-206*	4.2 x 20 mm	11500406			

*18.8 Stainless Steel Bright Chromium plated

Note: 4.2 mm = No. 8 diameter (.164)

METRIC MOULDING TRIM SCREWS VIS DE FINITION MOULURE MÉTRIQUE

230
Series



- Round Large Crowned Washer Head (Pozi-Driv Tapping Screws).
- Bright Chromium Plated.

Used in body work for attaching the chrome moulding in the wheel well and floor stripping of late model cars and trucks.

ORDER BY STOCK NUMBER

Standard Package: 100 Pieces

Stock No.	Dia. x Length	O. E. M. No.	Stock No.	Dia. x Length	O. E. M. No.
230-301	4.2 x 8 mm	11503266	230-304	4.2 x 16 mm	11503635
230-302	4.2 x 12 mm	11501794	230-305	4.2 x 20 mm	-
230-303	4.2 x 12 mm Black	11501896	230-306	4.2 x 20 mm Black	11501884

Note: 4.2 mm = No. 8 diameter (.164)

TRUCK AND TRAILER FASTENERS ATTACHES DE CAMION ET REMORQUE

225
Series

- Plywood Lining Screws

Used to fasten plywood liners to body studs and frames.

ORDER BY STOCK NUMBER

Standard Package: 100 Pieces

Stock No.	Diameter x Length	Stock No.	Diameter x Length
225-182	No. 18 x 2" Special Flush Head - Phillips - Wood Screw Bright plated Steel	225-186	No. 10 x 1-1/4" Special Flush Head - Phillips - Type A Bright plated Steel Hardened Tapping Screws
225-183	No. 10 x 3/4" Special Flush Head - Phillips - Thread Forming - Type 'B' Bright plated Steel Hardened Tapping Screws Drill 3/32" pilot hole.	225-188	No. 14 x 2-1/2" Flat Socket Head - Wood Screw Bright plated Steel
225-184	No. 14 x 3" Flat Head - Phillips - Wood Screw Bright plated Steel	225-196 225-197	Aluminium Panel Rivets 225-196 225-197 Made from heat treated aluminium. 225-196 3/16 x 7/16 Full Brazier Head. 225-197 1/4 x 7/16 Mod. Brazier Head. Used to fasten aluminium panels.

**THREAD CUTTING FLOORBOARD SCREWS
VIS AUTOTARAUEUSES POUR PLANCHER**

**225
Series**



- Flat Head Type 'F'

Used to fasten wood plank, laminated plywood or corrugated aluminium flooring to the supporting steel cross members of trucks and trailers.

ORDER BY STOCK NUMBER

Standard Package: 100 Pieces

Stock No.	Size	Driver	Stock No.	Size	Driver
225-792	1/4-20 x 1-1/2	No. 3 Phillips	225-752	1/4-20 x 1-1/2	No. 3 Square
225-793	1/4-20 x 2	No. 3 Phillips	225-753	1/4-20 x 2	No. 3 Square
225-794	1/4-20 x 2-1/2	No. 3 Phillips	225-754	1/4-20 x 2-1/2	No. 3 Square
225-795	1/4-20 x 3	No. 3 Phillips	225-755	1/4-20 x 3	No. 3 Square

**6-LOBE FLOORBOARD SCREWS
VIS À SIX PANS POUR PLANCHER**

- 6-Lobe Flat Head Tri-Lobular, Phosphate and Oil Finish.



ORDER BY STOCK NUMBER

Standard Package: 50 Pieces

Stock No.	Size	Driver	Stock No.	Size	Driver
225-890	1/4-20 x 1	T-30	225-895	1/4-20 x 3	T-30
225-891	1/4-20 x 1-1/4	T-30	225-896	5/16-18 x 1-3/4	T-40
225-892	1/4-20 x 1-1/2	T-30	225-897	5/16-18 x 2	T-40
225-893	1/4-20 x 2	T-30	225-898	5/16-18 x 2-1/2	T-40
225-894	1/4-20 x 2-1/2	T-30			

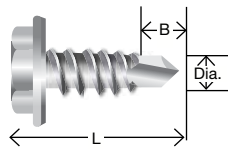
**DRILL-X[®] SELF-DRILLING TAPPING SCREWS
VIS TARAUD FORET DRILL-X[®]**

**232
Series**

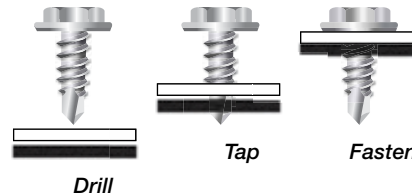
- Papco[®] Self-Drilling and Tapping Screws are made of high-quality steel and are specially heat treated.
- The drill point has been incorporated into the screw in the familiar twist drill design.
- These screws drill their own hole - form mating threads - fasten securely and can be used in steel, plastics, composite materials, wood plus various laminates.
- Determine total thickness of the material to be drilled then choose No. 2 or No. 3 point to allow complete drilling.
- Available in Pan Phillips, Pan Socket and Hex Head.

ORDER BY STOCK NUMBER

Standard Package: 100 Screws



Drill Point length determines maximum Metal thickness drillable.
No. 2 Point up to .110 Thick No. 3 Point up to .250 Thick



Stock No.	Dia. x (L)	Drill Point	Max-Metal Drillable (B)	Driver	Stock No.	Dia. x (L)	Drill Point	Max-Metal Drillable (B)	Driver
Pan Phillips Head									
232-010	6 x 3/8	No. 2	.090	No. 2	232-016	8 x 1	No. 2	.100	No. 2
232-011	6 x 1/2	No. 2	.090	No. 2	232-020	10 x 1/2	No. 2	.110	No. 2
232-013	8 x 1/2	No. 2	.100	No. 2	232-021	10 x 5/8	No. 3	.175	No. 2
232-014	8 x 5/8	No. 2	.100	No. 2	232-022	10 x 3/4	No. 3	.175	No. 2
232-015	8 x 3/4	No. 2	.100	No. 2	232-024	10 x 1	No. 3	.175	No. 2
Pan Socket Head									
232-030	6 x 3/8	No. 2	.090	No. 2	232-041	8 x 2	No. 2	.100	No. 2
232-031	6 x 1/2	No. 2	.090	No. 2	232-037	10 x 1/2	No. 2	.110	No. 2
232-032	8 x 1/2	No. 2	.100	No. 2	232-038	10 x 5/8	No. 3	.175	No. 2
232-033	8 x 5/8	No. 2	.100	No. 2	232-039	10 x 3/4	No. 3	.175	No. 2
232-034	8 x 3/4	No. 2	.100	No. 2	232-044	10 x 1	No. 2	.175	No. 3
232-035	8 x 1	No. 2	.100	No. 2	232-045	10 x 1-1/4	No. 2	.175	No. 3
232-036	8 x 1-1/2	No. 2	.100	No. 2	232-046	10 x 1-1/2	No. 2	.175	No. 3
232-040	8 x 1-1/4	No. 2	.100	No. 2	232-048	10 x 2	No. 2	.175	No. 3

DRILL-X® SELF-DRILLING TAPPING SCREWS VIS TARAUD FORET DRILL-X®

ORDER BY STOCK NUMBER

Standard Package: 100 Pieces

Stock No.	Dia. x (L)	Drill Point	Max-Metal Drillable (B)	Driver	Stock No.	Dia. x (L)	Drill Point	Max-Metal Drillable (B)	Driver
Hex Washer Head									
232-070	6 x 1/2	No. 2	.100	3/16	232-086	12 x 3/4	No. 3	.210	5/16
232-071	8 x 1/2	No. 2	.100	1/4	232-087	12 x 1	No. 3	.210	5/16
232-072	8 x 5/8	No. 2	.100	1/4	232-101	12 x 1-1/4	No. 3	.210	5/16
232-073	8 x 3/4	No. 2	.100	1/4	232-088	12 x 1-1/2	No. 3	.210	5/16
232-074	8 x 1	No. 2	.100	1/4	232-089	12 x 2	No. 3	.210	5/16
232-075	8 x 1-1/4	No. 2	.100	1/4	232-090	12 x 2-1/2	No. 3	.210	5/16
232-076	8 x 1-1/2	No. 2	.100	1/4	232-091	12 x 3	No. 3	.210	5/16
232-077	8 x 2	No. 2	.100	1/4	232-092	14 x 3/4	No. 3	.250	3/8
232-078	10 x 1/2	No. 2	.175	5/16	232-093	14 x 1	No. 3	.250	3/8
232-079	10 x 5/8	No. 3	.175	5/16	232-094	14 x 1-1/4	No. 3	.250	3/8
232-080	10 x 3/4	No. 3	.175	5/16	232-095	14 x 1-1/2	No. 3	.250	3/8
232-082	10 x 1	No. 3	.175	5/16	232-097	14 x 2	No. 3	.250	3/8
232-083	10 x 1-1/4	No. 3	.175	5/16	232-098	14 x 2-1/2	No. 3	.250	3/8
232-084	10 x 1-1/2	No. 3	.175	5/16	232-099	14 x 3	No. 3	.250	3/8
232-085	10 x 2	No. 3	.210	5/16	232-100	14 x 4	No. 3	.250	3/8

MASTER ASSORTMENT

No. 020-668

- Contains 20 sizes (complete coverage) of Papco® Drill-X® Self-Drilling Tapping Screws in Pan Socket and Hexagon Washer Head.
- Packed in a metal box with high-strength plastic compartments.
- Grease-resistant lid label shows actual size illustrations, measuring chart and retail price codes.



020-668

6-LOBE TRIM SCREWS VIS FINITION À SIX PANS

231
Series



- Metric Stainless Steel Tapping Screws
- Used on automotive trim, headlight and tail-light bezels and many other vehicle and appliance applications.
- The six-lobed drive system improves driver tool life, stops cam-out and increases mechanic's efficiency.
- These stainless steel screws have Bright Chromium or Black Oxide finish to conform to original specifications.

ORDER BY STOCK NUMBER

Standard Package: 25 Pieces

Oval Trim Head					Pan Head				
Stock No.	Size	Finish	Driver	O. E. M. No.	Stock No.	Size	Finish	Driver	O. E. M. No.
231-205	4.2 x 20 mm	Chrome	T-15	11504069	231-251	4.2 x 20 mm	Chrome	T-15	11504647
231-206	4.2 x 20 mm	Black	T-15	11504659	231-252	4.2 x 20 mm	Black	T-15	11504655
231-209	4.2 x 30 mm	Chrome	T-15	11504522	231-257	4.2 x 35 mm	Chrome	T-15	11504663
231-210	4.2 x 30 mm	Black	T-15	11504656	231-264	4.2 x 50 mm	Black	T-15	11504774
231-213	4.2 x 40 mm	Chrome	T-15	11504654					
231-219	4.2 x 55 mm	Chrome	T-15	11504664					

Note: 4.2 mm = No. 8 diameter (.164)

GARAGE ASSORTMENT

No. 020-070

Contains 70 6-Lobe Oval Head Trim Screws - 6 popular sizes in a clear styrene box.

No. 020-071

Contains 70 6-Lobe Pan Head Trim Screws - 4 popular sizes in a clear styrene box.



020-070

**6-LOBE TRIM SCREWS
VIS FINITION À SIX PANS**

UTILITY ASSORTMENT

No. 020-355

This handy assortment contains 140 6-Lobe Trim Screws in both Oval and Pan Heads - 10 popular sizes packed in a sturdy fibreboard container complete with actual size illustrated, grease-resistant lid label.



020-355

MASTER ASSORTMENT

No. 020-669

This assortment contains 240 6-Lobe Trim Screws in both Oval and Pan Heads - 10 popular sizes packed in a sturdy, metal container with handy moulded compartments, an actual size illustrated, grease-resistant lid label - plus a Papco[®] T-15 Bull-Dog 6-Lobe driver.



020-669

**6-LOBE BULL-DOG DRIVERS
TOURNEVIS À SIX PANS 'BULL-DOG'**

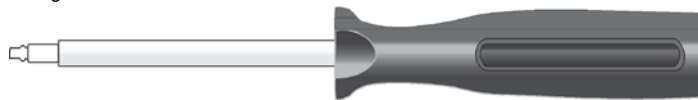
**231
Series**

- Specially designed to be used with 6-Lobe screws, these drivers feature a 1-3/16" Dia. heavy-duty, Bull-Dog handle.
- These professional quality tools permit greater torque and offer a more comfortable grip than regular drivers.

ORDER BY STOCK NUMBER

Individually Carded

8-1/2" Overall Length - 4-1/2" Handle Length



Stock No.	Stock No.	Stock No.	Stock No.	Stock No.	Stock No.	Stock No.	Stock No.
231-980	231-981	231-982	231-983	231-984	231-985	231-986	
T-8	T-10	T-15	T-20	T-25	T-27	T-30	T-40
	6-Lobe Bits with 1/4" shank	231-992	231-993	231-994		231-996	231-998

For 6 in 1 6-Lobe Magnetic Screwdriver see page 114.

TAPCON® CONCRETE SCREWS VIS À BÉTON TAPCON®

**3000
Series**

- Genuine Blue Climaseal® Coating.
- No Plugs.
- Just Drill and Drive.

- Ideal for concrete, brick or hollow block.
- Shear strength: 3/16" Dia. = 145 lbs, 1/4" Dia. = 285 lbs.
- Using the correct Tapcon® Bit, drill hole in masonry to depth of at least 1/4" deeper than installed screw.

NOTE: DO NOT USE BIT TO DRILL STEEL FIXTURES. Position Tapcon® through fixture and drive into pre-drilled hole until seated.

The Condrive® Installation Tool is available for repetitive installations.

ORDER BY STOCK NUMBER

Standard Package: 100 Screws (Includes Tapcon® Drill Bit)

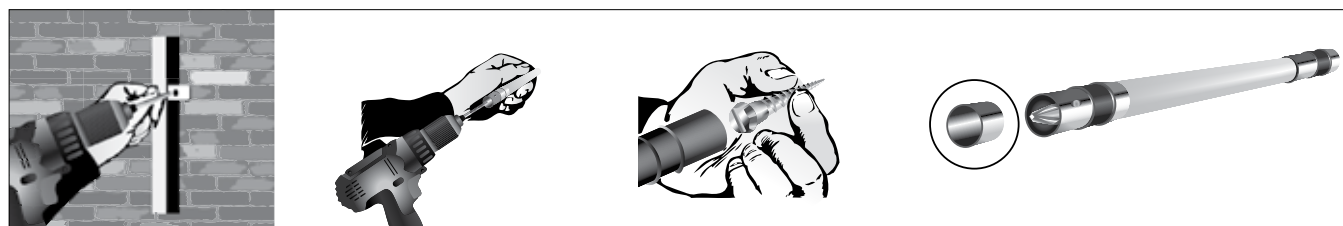
<p><i>Drill</i></p>				<p><i>Drive</i></p>				<p><i>Installed</i></p>				<p><i>Flat Phillips Head</i></p> <p><i>Hex Washer Head</i></p>	
3/16 Diameter				1/4 Diameter									
Phillips Stock No.	Hex Stock No.	Size	Tapcon® Drill Size	Phillips Stock No.	Hex Stock No.	Size	Tapcon® Drill Size	Phillips Stock No.	Hex Stock No.	Size	Tapcon® Drill Size		
3110	3010	3/16 x 1-1/4	5/32 x 3-1/2	3310	3210	1/4 x 1-1/4	3/16 x 3-1/2	3320	3220	1/4 x 1-3/4	3/16 x 3-1/2		
3120	3020	3/16 x 1-3/4	5/32 x 3-1/2	3330	3230	1/4 x 2-1/4	3/16 x 4-1/2	3340	3240	1/4 x 2-3/4	3/16 x 4-1/2		
3130	3030	3/16 x 2-1/4	5/32 x 4-1/2	3350	3250	1/4 x 3-1/4	3/16 x 5-1/2	3370	3270	1/4 x 4	3/16 x 5-1/2		
3140	3040	3/16 x 2-3/4	5/32 x 4-1/2										
3160	3060	3/16 x 3-1/4	5/32 x 5-1/2										

Tapcon®, Climaseal® and Condrive® are registered Trademarks of ITW Buildex

CONDRIVE® INSTALLATION TOOL OUTIL CONDRIVE® D'INSTALLATION

**7000
Series**

- For repetitive installation of Tapcon® Concrete Screws.
- The Condrive® 7000 is a multi- purpose installation tool that is inserted into a 3/8" or 1/2 inch chuck of a standard hammer or electric drill.
- The Condrive® 7000 Tool can be set up to drive either Hex or Phillips drive Tapcon® Screws.



1. Insert drill adapter with drill bit into chuck of electric drill. Drill hole into masonry 1/4" deeper than installed screw.

2. Place Hex or Phillips driver bit into tool. Slide end of tool sleeve over drill bit and snap onto drill adaptor.

3. Insert head of Tapcon® Concrete Screw into Hex or Phillips driver bit. Install screw through fixture into pre-drilled hole until seated.

DYNABOLT[®] SLEEVE ANCHORS
ANCRES À DOUILLE DYNABOLT[®]

3400 Series

- Zinc plated Carbon Steel
- Medium Duty Concrete or Masonry Anchors



- Papco[®] Sleeve Anchors can be used in cement block, thin wall or solid concrete, brick or stone.
- Ideal for anchoring partitions, cabinets, shelves, fire extinguishers, duct work, electrical systems, heating units etc.
- Drill hole same size as diameter of anchor to any depth exceeding minimum embedment.

- Clean hole of dust after drilling. Insert anchor through fixture and tighten nut with wrench 2-3 turns.
- Length is measured from washer to end of anchor.
- For Masonry Drill Bits see page 224.

ORDER BY STOCK NUMBER

Standard Package as listed



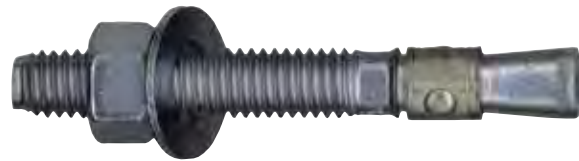
Stock No.	Dia. x Length	Min. Embed.	Max. Mat. Thickness	Standard Package	Ultimate Load Capacity*		Use Drill Bit No.
					Load lbs.	Shear lbs.	
3400	1/4 x 1-3/8	1-1/8	1/4	100	1613	1751	997-587
3405	1/4 x 2-1/4	1-1/8	1-1/8	20	1613	1751	997-587
3410	5/16 x 1-1/2	1-1/4	1/4	100	2429	2487	997-588
3415	5/16 x 2-1/2	1-1/4	1-1/4	20	2429	2487	997-588
3420	3/8 x 1-7/8	1-1/2	3/8	50	2597	2872	997-589
3425	3/8 x 3	1-1/2	1-1/2	25	2597	2872	997-589
3430	1/2 x 2-1/4	1-7/8	3/8	10	5385	5582	997-590
3435	1/2 x 3	1-7/8	1-1/8	10	5385	5582	997-590
3440	1/2 x 4	1-7/8	2-1/8	10	5385	5582	997-590

* Ultimate load capacity in 4000 p.s.i. 3/4 inch crushed limestone aggregate concrete for depth of embedment indicated. Safe working loads should not exceed 25% of ultimate load capacity for single installations under static loading.

TRUBOLT[®] WEDGE ANCHORS
ANCRES DE CALAGE TRUBOLT[®]

5000 Series

- Zinc plated Carbon Steel
- Heavy-duty Concrete Anchors



- Papco[®] Heavy-duty Wedge Anchors are ideal for anchoring electrical, heating, ventilating, plumbing and air conditioning systems - storage racks, machinery mounting, highway rails, guards and posts in concrete.
- Each anchor is assembled with a stainless steel expansion clip providing high corrosion resistance and is fully threaded for varying material thicknesses.

- Drill hole same size as diameter of anchor to any depth exceeding concrete embedment.
- Clean hole of dust after drilling. Insert anchor through fixture and tighten nut 3-5 turns.
- Length is measured from washer to end of anchor.

ORDER BY STOCK NUMBER

Standard Package as listed



Stock No.	Dia. x Length	Concrete Embed.	Max. Mat. Thickness	Standard Package	Ultimate Load Capacity*		Use Drill Bit No.
					Load lbs.	Shear lbs.	
5005	1/4 x 2-1/4	1-15/16	7/8	25	2999	1910	997-587
5015	3/8 x 2-1/4	1-1/2	3/8	50	3219	4029	997-589
5020	3/8 x 2-3/4	1-1/2	7/8	40	3219	4029	997-589
5025	3/8 x 3	3	1-1/8	30	5678	4305	997-589
5030	3/8 x 3-3/4	4-1/2	1-7/8	25	5935	4581	997-589
5055	1/2 x 3-3/4	2-1/4	1-1/8	15	5384	6900	997-590
5060	1/2 x 4-1/4	4-1/8	1-1/2	10	7333	7449	997-590
5065	1/2 x 5-1/2	6	2-3/4	10	9003	7998	997-590

* Ultimate load capacity in 4000 p.s.i. stone aggregate for the depth of embedment indicated. Safe working loads should not exceed 25% of ultimate load capacity for single installations under static loading. Dynabolt[®] and Trubolt[®] are registered trademarks of ITW Buildex.

AN INTRODUCTION TO...

POWER TOOL ACCESSORIES

ACCESSOIRES POUR OUTILS ÉLECTRIQUES

...UNE INTRODUCTION.

www.hpaulin.com

For a full listing of Papco®
Power Tool Accessories,
please refer to our current
catalogue or visit our website
to download a PDF version.



SOCKET KEY SET

SQUARE RECESS POWER BITS

PHILLIPS RECESS POWER BITS

MAGNETIC NUTSETTER

BIT ACCESSORIES

COLOUR-CODED BIT KITS

COLOUR-CODED POCKET TOOL KITS

SCREWDRIVER BIT SET



**ROTATING CARDED BIT & NUTSETTER MERCHANDISER
PRÉSENTOIRS ROTATIFS, EMBOUTS ET TOURNE-ÉCROUS SUR CARTE**

No. 022-006

- 144 pieces.
- The Pro-Tip[®] two piece square recess power bit has a heat treated S-2 alloy steel tip swagged into a steel body shank.
- The tip is cold formed under rigid dimensional control to ensure a “Cling Fit” with the screw recess.
- These bits offer the best combination of hardness and toughness to provide a long lasting tool.
- Standard steel shank not heat treated will not damage drill.
- Bits are “colour-coded” for easy selection.

PRO-IMPACT™



■ Square + Phillips

022-006

#0 #1 #2 #3



Part No.	Size	Description	Package Qty	Packs/Rack
140-811 / 812 / 813	#1 x 1", #2 x 1", #3 x 1"	Green/Red/Black Square Driver Bits	2	5
140-820 / 821 / 823	#0 x 2", #1 x 2", #3 x 2"	Yellow/Green/Black Square Driver Bits	1	5
140-822	#2 x 2"	Red Square Driver Bits	1	10
140-842	#2 x 4"	Red Square Driver Bits	1	5
140-871 / 872 / 873	#1 x 6", #2 x 6", #3 x 6"	Green/Red/Black Square Driver Bits	1	5
140-921 / 923 / 924	#1 x 2", #3 x 2", #2 x 2"	Green/Black/Red Phillips Driver Bits	1	5
222-356	1/4 x 3"	Magnetic Bit Holder	1	5
222-372	1"	Bit Magnetizer	1	5
222-383	1/4 x 3"	Quick Change Magnetic Holder	1	5
222-386 / 387	#2 Phillips/Square	Drywall/Deck Screw Setter	1	5
222-570	1/4 x 2-9/16"	Red Magnetic Nut Setter	1	5
222-575	5/16 x 2-9/16"	Yellow Magnetic Nut Setter	1	5
222-589	1/4 x 6"	Red Magnetic Nut Setter	1	5
222-590	5/16 x 6"	Yellow Magnetic Nut Setter	1	5
222-591	3/8 x 6"	Blue Magnetic Nut Setter	1	5
8020-801	#1, 2, 3 x 2"	Square Driver Bit Kit	3	5
8020-940	1", 2"	Power Driver Bit Kit	14	5
8140-812	#2 x 1"	Red Square Driver Bits	25	3
8140-813	#3 x 1"	Black Square Driver Bits	10	3
8140-822	#2 x 2"	Red Square Driver Bits	10	5



**SOCKET KEY SET MERCHANDISER
PRÉSENTOIRS DE JEUX DE DOUILLES À CLÉS**

No. 022-015

The Socket Key Set Merchandising display is equipped with professional quality kits made with alloy tool steel and heat treated chrome alloy steel. This kit includes an attractive sign which can be modified for private branding & is suitable for display on a wall, pegboard, counter or gondola. A total of 36 Socket Key Kits are available. The rack comes with detachable pegs allow you to organize the kits to any format suited.

Bulk	Display Qty	Description
022-015	36	36 Piece Socket Key Set Merchandiser

CONTENT LISTING

Part	Quantity	Part	Quantity	Part	Quantity
140-515	4	140-530	4	140-625	4
140-520	4	140-615	4	140-626	4
140-521	4	140-620	4	140-630	4



022-015

720 PIECES BULK BIT MERCHANDISER PRÉSENTOIRS D'EMBOUTS EN VRAC, 720 MCX

No. 022-016

- 720 Pieces
- 14" wide x 15" deep x 8" high
- Complete with labels
- Hinged lid for easy access
- Complete with lock & key



022-016

No. 022-016

MERCHANDISER CONTENTS

The power bits and accessories included in the PRO-TIP[®] merchandiser are manufactured from high quality tool steel and heat treated for long life. The square recess bits are all 2 piece construction.

Contents of Bulk Merchandiser					
Part Number	Description	Quantity	Part Number	Description	Quantity
B140-310	#0 x 1"SQ	50	B140-411	#1 x 1" Phillips	50
B140-311	#1 x 1"SQ	50	B140-412	#2 x 1" Phillips	50
B140-312	#2 x 1"SQ	50	B140-413	#3 x 1" Phillips	50
B140-313	#3 x 1"SQ	50	B140-421	#1 x 2" Phillips	25
B140-321	#1 x 1"SQ	25	B140-424	#2 x 2" Phillips	25
B140-322	#2 x 2"SQ	25	B140-423	#3 x 2" Phillips	25
B140-323	#3 x 2"SQ	25	B140-360	1/4" x 1 7/8" MNS	10
B140-331	#1 x 3"SQ	20	B140-365	5/16" x 1 7/8" MNS	10
B140-332	#2 x 3"SQ	20	B140-366	3/8" x 1 7/8" MNS	10
B140-333	#3 x 3"SQ	20	B140-370	1/4" x 2 9/16" MNS	10
B140-342	#2 x 4"SQ	20	B140-375	5/16" x 2 9/16" MNS	10
B140-362	#2 x 6"SQ	20	B140-376	3/8" x 2 9/16" MNS	10
B140-422	Drywall	50	B140-355	1/4" x 3" MBH	10

COLOUR-CODED MERCHANDISER PRÉSENTOIRS À CODE COULEUR

No. 022-024

- 530 Pieces
- Square Recess
- Power Driver Bits
- May be private branded



022-024

Contents of Bulk Merchandiser					
Part Number	Description	Quantity	Part Number	Description	Quantity
B140-810	#0 x 1"SQ Yellow	50	B140-841	#1 x 4" SQ Green	20
B140-811	#1 x 1"SQ Green	50	B140-842	#2 x 4" SQ Red	20
B140-812	#2 x 1"SQ Red	50	B140-843	#3 x 4" SQ Black	20
B140-813	#3 x 1"SQ Black	50	B140-871	#1 x 6" SQ Green	20
B140-820	#0 x 2"SQ Yellow	25	B140-872	#2 x 6" SQ Red	20
B140-821	#1 x 2"SQ Green	25	B140-873	#3 x 6" SQ Black	20
B140-822	#2 x 2"SQ Red	25	B140-892	#2 x 12" SQ Red	10
B140-823	#3 x 2"SQ Black	25	Other Bits Included		
B140-831	#1 x 3"SQ Green	20	222-383	Quick Change Chuck	10
B140-832	#2 x 6"SQ Red	20	222-372	Magnetic Sleeve	10
B140-833	#3 x 3"SQ Black	20	222-385	#2 PH Drywall Dimpler	20

COLOUR-CODED ROTATING BULK MERCHANDISER
PRÉSENTOIRS ROTATIFS À CODE COULEUR, PIÈCES EN VRAC

No. 022-112

- 544 pieces
- Hardened and tempered S2 steel tip for extended life
- Shatter proof
- Durable to withstand high levels of torque
- Standard steel shank will not damage drill

PRO-IMPACT™

IMPACT DRIVER APPROVED

■ Square + Phillips

022-112 #0 #1 #2 #3



Pro-Tip 10 Pack Sleeves				
Part Number	Size	Description	Pkg Qty	Bit Qty
8020-980	#1, #2, #3 x 2"	Square/Phillips, Bits	10	120
8020-982	#0, #1, #2, #3 x 2"	Square Bits	10	120
8020-984	#1, #2, #3 x 2"	Phillips Bits	10	120
8020-986	#2 x 2"	Square/Phillips Bits	10	120

Pro-Tip Flagged Bits				
Part Number	Size	Description	Pkg Qty	Bit Qty
8140-831 / 832 / 833	#1, #2, #3 x 3"	3" Square Bits	1	8
8140-831 / 832 / 833	#1, #2, #3 x 2"	3" Phillips Bits	1	8
8140-831 / 832 / 833	#1, #2, #3 x 4"	4" Square Bits	1	8
8140-831 / 832 / 833	#1, #2, #3 x 4"	4" Phillips Bits	1	8
8140-831 / 832 / 833	#1, #2, #3 x 6"	6" Square Bits	1	8
8140-831 / 832 / 833	#1, #2, #3 x 6"	6" Phillips Bits	1	8
8140-831 / 832 / 833	#1, #2, #3 x 12"	12" Square Bits	1	8
8140-831 / 832 / 833	#1, #2, #3 x 12"	12" Phillips Bits	1	8

COLOUR-CODED SQUARE RECESS POWER DRIVER BITS
EMBOUS CARRÉS POUR TOURNEVIS ÉLECTRIQUE, CODE COULEUR

1/4" HEX SHANK



1" Long 2" Long

3" Long

4" Long

6" Long

0	
1	
2	
3	

140-822
Card

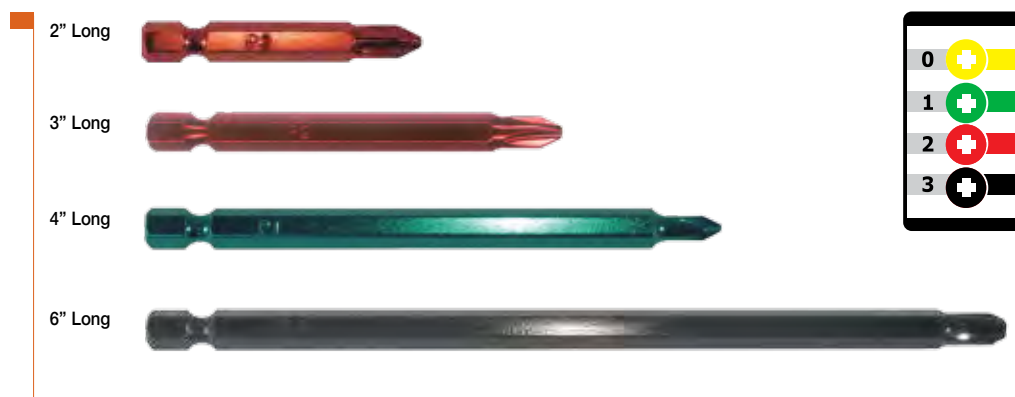
140-812
Clamshell

* Available in 12" Lengths

Card Part #	Clamshell Part #	Bulk Part #	Size	Description
1" Long (Carded with 2 bits-1 pc / Clam-10 pcs / Bulk-100 pcs, *23pcs)				
140-811		B140-810	#0 x 1"	Yellow
140-812	8140-812	B140-811	#1 x 1"	Green
140-813	8140-813	B140-812	#2 x 1"	Red
		B140-813	#3 x 1"	Black
2" Long (Carded -1 pc / Clam-10 pcs / Bulk-100 pcs)				
140-820		B140-820	#0 x 2"	Yellow
140-821	8140-822	B140-821	#1 x 2"	Green
140-822		B140-822	#2 x 2"	Red
140-823		B140-823	#3 x 2"	Black
3" Long (Bulk-100 pcs)				
		B140-831	#1 x 3"	Green
		B140-832	#2 x 3"	Red
		B140-833	#3 x 3"	Black
4" Long (Carded - 1 pc / Bulk-50 pcs)				
140-842		B140-841	#1 x 4"	Green
		B140-842	#2 x 4"	Red
		B140-843	#3 x 4"	Black
6" Long (Carded - 1 pc / Bulk-25 pcs)				
140-871		B140-871	#1 x 6"	Green
140-872		B140-872	#2 x 6"	Red
140-873		B140-873	#3 x 6"	Black
12" Long (Bulk-10 pcs)				
		B140-891	#1 x 12"	Green
		B140-892	#2 x 12"	Red
		B140-893	#3 x 12"	Black

COLOUR-CODED PHILLIPS RECESS POWER DRIVER BITS EMBOUITS PHILLIPS À TÊTE CREUSE, À CODE COULEUR POUR PERCEUSE ÉLECTRIQUE

1/4" HEX SHANK



140-924

Card

* Available in 12" Lengths

Carded Part #	Bulk Part #	Size	Description
1" Long (Bulk-100 pcs)			
	B140-911	#0 x 1"	Green
	B140-912	#2 x 1"	Red
	B140-913	#3 x 1"	Black
2" Long (Carded -1 pc / Bulk-100 pcs)			
140-921	B140-921	#1 x 2"	Green
140-924	B140-924	#2 x 2"	Red
140-923	B140-923	#3 x 2"	Black
3" Long (Bulk-100 pcs)			
	B140-931	#1 x 3"	Green
	B140-932	#2 x 3"	Red
	B140-933	#3 x 3"	Black
4" Long (Bulk-50 pcs)			
	B140-941	#1 x 4"	Green
	B140-942	#2 x 4"	Red
	B140-943	#3 x 4"	Black
6" Long (Bulk-25 pcs)			
	B140-971	#1 x 6"	Green
	B140-972	#2 x 6"	Red
	B140-973	#3 x 6"	Black
12" Long (Bulk-10 pcs)			
	B140-991	#1 x 12"	Green
	B140-992	#2 x 12"	Red
	B140-993	#3 x 12"	Black

**MAGNETIC NUTSETTER MERCHANDISER
PRÉSENTOIRS DE TOURNE-ÉCROUS MAGNÉTIQUES**

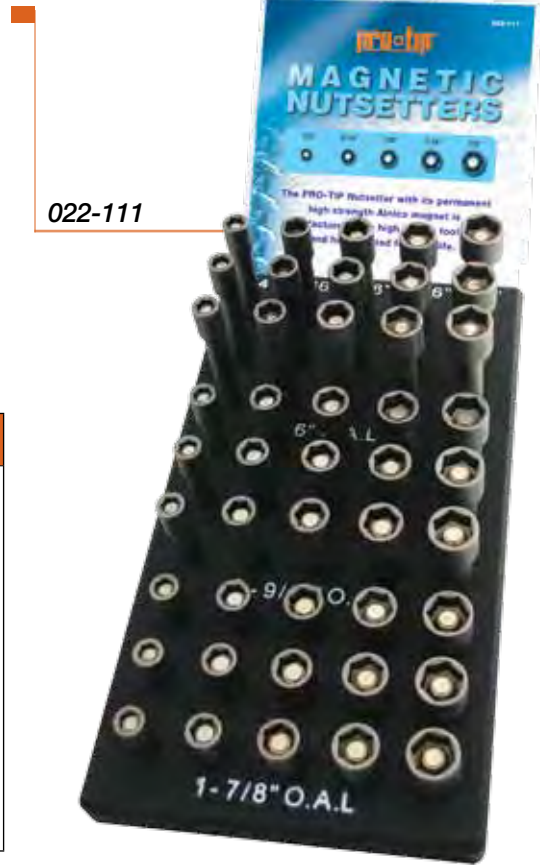
222
Series

No. 022-111

- 45 pieces
- The PRO-TIP[®] Nutsetter with its permanent high strength Alnico magnet is manufactured from high quality tool steel and heat treated for long life.
- Unique point of purchase display
- Includes 45 of the most popular Magnetic Nutsetters
- Shatter proof
- Private Branding Available

IMPACT READY

Part Number	Qty	Size	Ref. Hex Opening	Socket Body Dia.
222-389	3	1/4 x 6	1/4	7/16
222-390	3	5/15 x 6	5/16	1/2
222-391	3	3/8 x 6	3/8	9/16
222-392	3	7/16 x 6	7/16	5/8
222-393	3	1/2 x 6	1/2	3/4
222-370	3	1/4 x 2-9/16	1/4	7/16
222-375	3	5/16 x 2-9/16	5/16	1/2
222-376	3	3/8 x 2-9/16	3/8	9/16
222-377	3	7/16 x 2-9/16	7/16	5/8
222-378	3	1/2 x 2-9/16	1/2	3/4
222-360	3	1/4 x 1-7/8	1/4	7/16
222-365	3	5/16 x 1-7/8	5/16	1/2
222-366	3	3/8 x 1-7/8	3/8	9/16
222-367	3	7/16 x 1-7/8	7/16	5/8
222-368	3	1/2 x 1-7/8	1/2	3/4



**MAGNETIC NUTSETTER
INSTALLERS MAGNÉTIQUE D'ÉCROUS**



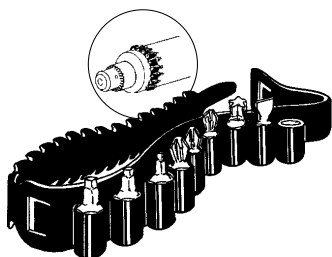
Papco[®] Nutsetters with a permanent high-strength Alnico magnet are manufactured from high quality tool steel and heat treated for long life.

ORDER BY STOCK NUMBER			1/4 Hex Shank		Individually Packaged	
Stock No.	Size x Overall Length	Socket Body Dia.	Stock No.	Size x Overall Length	Socket Body Dia.	
222-360	1/4 Hex x 1-7/8	7/16	222-370	1/4 Hex x 2-9/16	7/16	
222-365	5/16 Hex x 1-7/8	1/2	222-375	5/16 Hex x 2-9/16	1/2	
222-366	3/8 Hex x 1-7/8	9/16	222-376	3/8 Hex x 2-9/16	9/16	
222-367	7/16 Hex x 1-7/8	5/8	222-377	7/16 Hex x 2-9/16	5/8	
222-368	1/2 Hex x 1-7/8	11/16	222-378	1/2 Hex x 2-9/16	11/16	

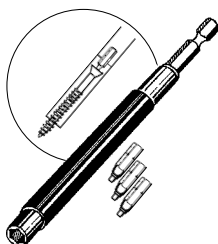
7/16 Magnetic Bit Holder - 303 Stainless Steel
Available in Bulk - price on application.

BIT ACCESSORIES ACCESSOIRE DE POINTES

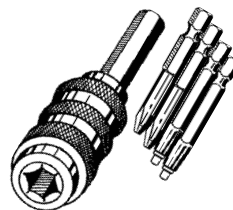
222
Series



222-380



222-382



222-384



222-385



ORDER BY STOCK NUMBER

Individually Skin-packed

Stock No.	Description
222-380	Power Bit Belt - straps to most power drills - Includes 9 assorted bits including 6-Lobe
222-382	Screw Starter Driver - sliding guide sleeve over magnetic chuck - includes 3 square drive bits
222-384	Quick Change Chuck - includes four 2" long assorted Loxxon® and Phillips bits (No. 1 and 2 Points)
222-385	Drywall Screw Dimpler - includes Drywall Screw Bit

QUICK CHANGE COLOUR BIT KIT ENSEMBLE D'EMBOUS DE COULEURS À INTERCHANGE RAPIDE

8020
Series

No. 8020-922

■ 18 pieces

Size	Kit Content	Qty	Size	Kit Content	Qty
	Quick Change Magnetic Holder	1	#3	Colour-coded Square 2" Bit	1
#0	Colour-coded Square 1" Bit	1	1/4	Magnetic Nut Setter 2-9/16"	1
#1	Colour-coded Square 1" Bit	1	5/16	Magnetic Nut Setter 2-9/16"	1
#2	Colour-coded Square 1" Bit	1	3/8	Magnetic Nut Setter 2-9/16"	1
#3	Colour-coded Square 1" Bit	1	7/16	Magnetic Nut Setter 2-9/16"	1
#1	Phillips Driver Bit	1	1/2	Magnetic Nut Setter 2-9/16"	1
#2	Phillips Driver Bit	1			
#3	Phillips Driver Bit	1			
T-15	Phillips Driver Bit	1			
#1	Colour-coded Square 2" Bit	1			
#2	Colour-coded Square 2" Bit	1			

Kit Part #	Case Qty
8020-922	20

* Private Branding Available



**NUTSETTER AND BIT KIT
ENSEMBLE D'EMBOUS ET TOURNE-ÉCROUS**

8020
Series

No. 8020-923

- 24 pieces
- Professional Bit Kit for all your driving requirements.
- Includes most popular square, phillips, six lobes and slot drive bits in 1", 2", 4" and 6" lengths.
- All square drive bits are 2 piece S-2 steel construction.
- Also includes 4 magnetic nut setters with permanent high strength Rare Earth Magnet.
- Nut Setters have hexagon shank for positive drive and fit any standard electric drill.
- Magnetic bit holder with high strength Alnico magnet.

Kit Part #	Case Qty	Kit Part #	Case Qty
8020-923	1	8020-924	12

* Private Branding Available

* Also Available P.O.P. Display 12 pcs - 8020-924



8020-923 (KIT)



8020-924 (P.O.P.)

**62 PC ULTIMATE BIT KIT
ENSEMBLES ULTIMES D'EMBOUS PCES 62**

No. 8020-930

- 62 pieces
- All square recess bits are 2 piece S-2 steel construction and colour-coded for easy selection
- Heavy duty compact case with rubber bumpers
- Magnetic quick change chuck has a high strength Rare Earth Magnet

	Size	Kit Content	Qty
■	1"	Square Colour-Coded Bits	14
+	1"	Phillips Bits	13
⬠	1"	Six-Lobe Bits	10
⬠	1"	Allen Bits	4
—	1"	Slot Security Bits	3
⬠	1"	Six-Lobe Security Bits	10
⬠	1"	Phillips Security Bits	2
⬠	1"	Spanner Security Bits	4
		Magnetic Quick Change Chunk	1
		Socket Adapter	1



8020-930

Kit Part #	Case Qty
8020-930	20

* Private Branding Available

COLOUR-CODED COUNTER TOP BIT JAR POT D'EMBOUPTS À CODE COULEUR POUR COMPTOIR

8020
Series

No. 8020-937 **PRO-IMPACT™**

- The Pro-Tip® two piece square recess power bit has a heat treated S-2 alloy steel tip swagged into a steel body shank.
- The tip is cold formed under rigid dimensional control to ensure a “Cling Fit” with the screw recess.
- These bits offer the best combination of hardness and toughness to provide a long lasting tool.
- Bits are “colour-coded” for easy selection.

Kit Part #	Case Qty
8020-937	1

JAR CONTENT			QTY
	#1	GREEN	# 1 x 2” Green Square Driver Bits 50
	#2	RED	# 2 x 2” Red Square Driver Bits 200
	#3	BLACK	# 3 x 2” Black Square Driver Bits 50

8020-937



COLOUR CODED POCKET TOOL KITS ENSEMBLES D'OUTIL DE POCHE À CODE COULEUR

No. 8020-941 COLOUR-CODED BITS

No. 8020-943 SECURITY BITS

- 13 pieces

Kit Part #	Pkg Qty
8020-941	13 pcs Security
8020-943	13 pcs Colour-Coded

Spanner Bits 8020-941

Overall Length 1”	
Size	Qty
4	1
6	1
8	1
10	1
12	1

* Private Branding Available

6-Lobe Security 8020-941

Overall Length 1”	
Size	Qty
T-10	1
T-15	1
T-20	1
T-25	1
T-27	1
T-30	1
T-40	1

* Private Branding Available

Colour Coded 8020-943

Overall Length 1”	
Size	Qty
#0 Yellow	1
#1 Green	2
#2 Red	3
#3 Black	2
#1 Phillips	1
#2 Phillips	1
3/16 Slot	1
T-15 6-Lobe	1

* Private Branding Available



8020-941

8020-943

**SCREWDRIVER BIT SET
ENSEMBLE D'EMBOUITS POUR TOURNEVIS**

8020
Series

No. 8020-944 Pro-Tip[®] 61 Piece Screw Driver Bit Set

- 61 pieces
- Driver bit assortment includes most popular phillips, square, slotted hex, and six-lobe drive bits
- Magnetic bit holder
- Convenient and compact storage case
- Content:
 - Phillips: #0 (2), #1 (2), #2 (4), #3 (2)
 - Square: #0 (3), #1 (3), #2 (3), #3 (3)
 - Slotted: 3, 4, 4.5, 5, 5.5, 6, 6.5, 7 mm
 - Hex : 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6 mm, 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"
 - Six-Lobe : T8, T9, T10, T15, T20, T25, T27, T30, T35, T40



8020-944

**ASSORTED NUTSETTERS KITS
JEUX D'INSTALLER D'ÉCROUS**



1-7/8" Kit

No. 8020-987

Contains one each of 1/4, 5/16 and 3/8 Hex Magnetic Nutsetters in a clear tamper-proof pack.



2-9/16" Kit

No. 8020-988

Contains one each of 1/4, 5/16 and 3/8 Hex Magnetic Nutsetters in a clear tamper-proof pack.

020
Series

**BIT KIT
ENSEMBLES D'EMBOUITS**

29 PCS BIT KIT

No. 020-929

The power bits and accessories in the PRO-TIP[®] 29 Piece Bit Kit are manufactured from high quality tool steel and heat treated for long life. All square recess bits are 2 piece S-2 steel construction.



020-929

- Content:
 - #0, 1, 2, & 3 Phillips Insert Bits
 - 4-5, 6-8, 8-10, 10-12, & 12-14 Slot Insert Bits
 - #0, 1, 2, & 3 Square Insert Bits
 - #10, 15, 20, 25, 30 & 40 Six Lobe Insert Bits
 - #1 & #2 Pozidriv[®] Insert Bits
 - 5/64, 3/32, 1/8, 5/32 & 3/16 Socket Head Insert Bits
 - 1/4 HEX x 1/4 SQ. Extension/Adapter
 - 2" Magnetic Bit Holder
 - Screwdriver with storage capacity in handle

For complete Pro-Tip[®] guide see current Pro-Tip[®] catalogue