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.

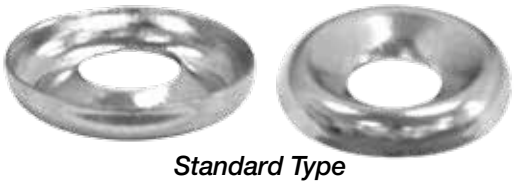


020-351

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

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



020-044

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".



020-324

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



Round Head

Loxxon® Square Socket Drive



Flat Head

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		1741-191	176-191			3/4	
1741-083		6	32	1/4	.138	1741-193	176-193			1	
1741-085	176-085			3/8		1741-195	176-195			1-1/4	
1741-087	176-087			1/2		1741-197	176-197			1-1/2	
1741-089	176-089			3/4		1741-213		10	32	1/4	.190
1741-091	176-091			1		1741-215	176-215			3/8	
1741-093	176-093			1-1/4		1741-217	176-217			1/2	
1741-095	176-095			1-1/2		1741-219	176-219			3/4	
1741-133		8	32	1/4	.164	1741-221	176-221			1	
1741-135	176-135			3/8		1741-223	176-223			1-1/4	
1741-137	176-137			1/2		1741-225	176-225			1-1/2	
1741-139	176-139			3/4		1741-305	176-305	1/4	20	1/2	.250
1741-141	176-141			1		1741-307	176-307			3/4	
1741-143	176-143			1-1/4		1741-309	176-309			1	
1741-145	176-145			1-1/2		1741-311	176-311			1-1/4	
1741-185		10	24	1/4	.190	1741-313	176-313			1-1/2	
1741-187	176-187			3/8		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”.

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”.


020-331

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

papco®

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
5/8	-044	-064	-088	-112	-138				Socket
3/4	-045	-065	-089	-113	-139		-191		Only
1	-047	-067	-091	-115	-141	-167	-193	-250	-280
1-1/4			-093	-117	-143	-169	-195	-252	-282
1-1/2			-095	-119	-145	-171	-197	-254	-284
1-3/4							-199		-286
2					-148		-200	-257	-287
2-1/2					-150		-202	-259	-289
3							-204	-261	-291

** 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			1-1/2		
205-088	206-088		5/8			205-247		12	5/8	.218	5/32
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