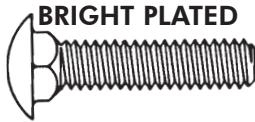


129
Series

papco

**PLATED CARRIAGE BOLTS
BOULONS DE CARROSSE PLAQUE**



Used extensively for Truck Rack and Floor-board 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. Full shank Carriage Bolts available upon request.



papco CARRIAGE BOLT

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.

133
Series

papco

**PLATED GRADE 5 PLOW BOLTS
BOULONS DE CHARRUE CLASSE 5 PLAQUE**



- HIGH CARBON STEEL
- DOUBLE HEAT TREATED

'Papco' Plow Bolt heads are round, 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 Packages: 3/8" dia. 100; 7/16" and 1/2" dia. 50; 5/8" dia. 25

Length Overall	STANDARD HEAD				OVERSIZE HEAD	
	3/8	7/16	1/2	5/8	3/8	7/16
1	133-489	133-534	—	—	—	—
1-1/4	133-491	133-536	133-581	—	133-791	—
1-1/2	133-493	133-538	133-583	133-672	133-793	—
1-3/4	133-495	133-540	133-585	133-674	133-795	133-816
2	133-496	133-541	133-586	133-675	—	133-820
2-1/4	—	—	—	133-676	—	133-822
2-1/2	133-498	133-543	133-588	133-677	—	133-824
3	—	133-545	133-590	133-679	—	—

Note: 'Papco' Dome Head Scraper (Blade) Bolts, made to S.A.E. Grade 8 Specs. are available in 5/8, 3/4, 7/8, 1" Diameters.



135
Series

papco PLATED LAG BOLTS
TIRE-FOND PLAQUE

Hex Head



Sharp Gimlet Point

Order by Stock Number

Standard Packages = 100, *50, **25.

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

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.

papco LAG BOLT SHIELDS
CHEVILLES POUR TIRE-FONDS



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

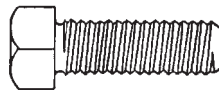
Lag Screw	1/4"		5/16"		3/8"		1/2"	
Length	1"	1-1/2"	1-1/4"	1-3/4"	1-3/4"	2-1/2"	2"	3"
Stock No.	135-801	135-803	135-805	135-807	135-809	135-811	135-813	135-815
Drill Hole	1/2"	1/2"	1/2"	1/2"	5/8"	5/8"	3/4"	3/4"
Std. Pkg.	25	25	25	15	20	10	10	10

For Masonry Drill Bits see page 176.

136
Series

papco SQUARE HEAD SET SCREWS
VIS DE PRESSION A TETE CARREE

Case Hardened,
Cup Point



Coarse Thread
(UNC)

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	136-538	7/16 x 1-1/2	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	136-541	7/16 x 2	136-586	1/2 x 2
Std. Pkgs.	100	100	100	100	50	50	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.

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.

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.