

CAT900103



paulin®

SCREWS

Industrial and Automotive

shop.hillmangroup.ca

**Wood, Metal & Machine
Power Screws
Self-Drilling
Specialty
and more...**

HILLMAN™



At The Hillman Group, we stock a comprehensive range of standard and non-standard fasteners, hardware, fittings, fluid flow components and automotive products under our Hillman, Paulin, Papco, Dominion, and Pro-Tip family of brands. Our range of products are complimented by our ability to source any item in the required size and material for any type of project. Let us help standardize your range of products or create new programs with the help from our dynamic and vibrant organization. For over 100 years, the Paulin® brand has been recognized as an industry leader. Our customers are retailers, original equipment manufacturers, industrial and automotive aftermarket distributors, and plumbing and gas wholesalers.

The Hillman Group has been a customer-first organization that built a loyal customer base centred on trust, dedication and long-lasting relationships. Paulin® being the First In Fasteners, we look forward to being The Right Fastening Choice for you.

Our five strategically situated warehouses in Vancouver, Edmonton, Winnipeg, Toronto and Montreal are conveniently located to provide courteous service to all of our customers.

The items listed in our catalogue are a representation of the products available and stocked in our distribution network. Our availability may not represent all sizes available or certain applications required. Please contact your local Hillman customer service or sales representative for additional product inquiries. Our knowledgeable staff will provide you with information and solutions that are both cost effective and reliable.



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PACKAGING TYPES AVAILABLE

Clamshell



Handy Pak



Black Box



Pail



Jar



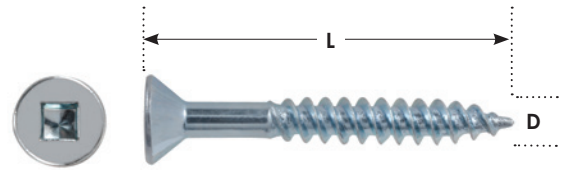
Bag

Plastic Pail
(1/8 Keg)Carton
(1/8 Keg)Plastic Pail
(1/4 Keg)Bulk Carton
(1/4 Keg)

197
Series

paulin WOOD SCREWS

PART CLASS #
803BT



SCREWS

WOOD SCREWS are designed to efficiently join two pieces of wood together. It is the best alternative to nails for holding power and where possible future disassembly is required. Wood screws cut its own thread in wood and can sometimes be installed without pre-drilling. Steel Wood Screws with lengths up to 1" are fully threaded and can be substituted for Metal Screws. Available in Flat Head Square drive and Round Head Square/Slot combination drive. Zinc-plating provides moderate corrosion resistance. Recommended for interior use. Also available in brass for a decorative appeal and stainless steel for exterior applications where corrosion resistance is required.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

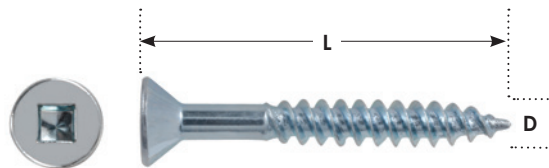
Diameter	#4	#5	#6	#7	#8	#9	#10	#12	#14
Drill Pilot Hole*	3/64	1/16	1/16	1/16	5/64	5/64	3/32	7/64	7/64
Drill Shank Hole*	7/64	1/8	9/64	5/32	11/64	3/16	3/16	7/32	1/4

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

ZINC										Flat Square Head
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Jar #	Qty	Jar Size	Bulk Carton #	Qty
Diameter: #4 (Yellow #0 Square Bit)										
3/8	0.100	197-541	100	197-041	100	—	—	—	B197-041	25000
1/2	0.125	197-543	100	197-043	100	536-996	1000	400 ml	B197-043	25000
5/8	0.150	197-544	100	197-044	100	—	—	—	B197-044	25000
3/4	0.155	197-545	100	197-045	100	536-999	1000	400 ml	B197-045	25000
7/8	0.193	—	—	197-046	100	—	—	—	—	—
1	0.230	197-547	100	197-047	100	—	—	—	B197-047	15000
1-1/4	0.270	—	—	197-049	100	—	—	—	B197-049	15000

ZINC										Flat Square Head
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Jar #	Qty	Jar Size	Bulk Carton #	Qty
Diameter: #5 (Green #1 Square Bit)										
3/8	0.160	—	—	197-061	100	—	—	—	—	—
1/2	0.190	197-563	100	197-063	100	—	—	—	B197-063	25000
5/8	0.220	197-564	100	197-064	100	537-001	1000	400 ml	B197-064	25000
3/4	0.240	197-565	100	197-065	100	537-002	900	400 ml	B197-065	20000
1	0.275	—	—	197-067	100	537-003	1000	750 ml	B197-067	15000
1-1/4	0.435	—	—	197-069	100	—	—	—	B197-069	10000

Stock items are shown in **HEAVY** type.

197
Series**paulin** WOOD SCREWSPART CLASS #
803BT

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

ZINC						Flat Square Head		
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Jar #	Qty	Jar Size
Diameter: #6 (Green #1 Square Bit)								
1/2	0.195	197-587	100	197-087	100	537-005	1000	400 ml
5/8	0.205	197-588	100	197-088	100	537-006	900	400 ml
3/4	0.210	197-589	100	197-089	100	537-007	800	400 ml
7/8	0.268	—	—	197-090	100	—	—	—
1	0.325	197-591	100	197-091	100	537-008	900	750 ml
1-1/4	0.350	197-593	100	197-093	100	537-009	700	750 ml
1-1/2	0.440	197-595	100	197-095	100	537-010	500	750 ml
1-3/4	0.465	—	—	197-097	100	—	—	—
2	0.565	197-598	100	197-098	100	537-012	500	1 Litre

PACKAGING TYPES CONTINUED					
Length Overall Inches	Approx. Weight (lb) /100 pcs	1/8 Keg	Qty	Bulk Carton #	Qty
1/2	0.195	—	—	B197-087	20000
5/8	0.205	—	—	B197-088	15000
3/4	0.210	—	—	B197-089	15000
7/8	0.268	—	—	—	—
1	0.325	845-630	7000	B197-091	10000
1-1/4	0.350	—	—	B197-093	10000
1-1/2	0.440	—	—	B197-095	7500
1-3/4	0.465	—	—	B197-097	5000
2	0.565	—	—	B197-098	5000

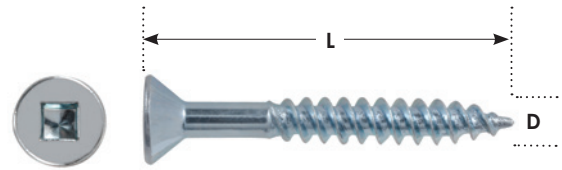
ZINC						Flat Square Head	
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #7 (Green #1 Square Bit)							
1/2	0.230	—	—	197-111	100	B197-111	20000
3/4	0.295	197-613	100	197-113	100	B197-113	15000
1	0.390	—	—	197-115	100	—	—
1-1/4	0.450	197-617	100	197-117	100	B197-117	8000
1-1/2	0.610	—	—	197-119	100	B197-119	7500
2	0.860	—	—	197-122	100	B197-122	5000

Stock items are shown in **HEAVY** type.

197
Series

paulin WOOD SCREWS

PART CLASS #
803BT



L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

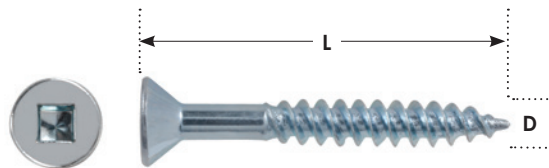
 Product not available in this pack size

ZINC					Flat Square Head			
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Jar #	Qty	Jar Size
Diameter: #8 (Red #2 Square Bit)								
1/2	0.240	197-637	100	197-137	100	537-020	800	400 ml
5/8	0.285	197-638	100	197-138	100	537-021	700	400 ml
3/4	0.330	197-639	100	197-139	100	537-022	1000	750 ml
7/8	0.347	197-640	100	197-140	100	—	—	—
1	0.363	197-641	100	197-141	100	537-023	750	750 ml
1-1/4	0.368	197-643	100	197-143	100	537-024	600	750 ml
1-1/2	0.535	197-645	100	197-145	100	537-025	600	1 Litre
1-3/4	0.655	197-647	100	197-147	100	537-026	500	1 Litre
2	0.690	197-648	100	197-148	100	537-027	400	1 Litre
2-1/4	0.850	197-649	100	197-149	100	537-032	350	1 Litre
2-1/2	0.867	197-650	100	197-150	100	537-028	250	1 Litre
3	1.041	197-652	100	197-152	100	537-029	150	1 Litre
3-1/2	1.310	197-654	100	197-154	100	537-030	150	1 Litre
4	1.400	197-656	100	197-156	100	—	—	—

PACKAGING TYPES CONTINUED

Length Overall Inches	Approx. Weight (lb) /100 pcs	1/8 Keg	Qty	Bulk Carton #	Qty
1/2	0.240	—	—	B197-137	15000
5/8	0.285	—	—	B197-138	10000
3/4	0.330	—	—	B197-139	15000
7/8	0.347	—	—	B197-140	10000
1	0.363	845-636	5500	B197-141	8000
1-1/4	0.368	845-638	3700	B197-143	7500
1-1/2	0.535	845-640	3300	B197-145	6000
1-3/4	0.655	845-642	2500	B197-147	5000
2	0.690	845-644	2300	B197-148	4000
2-1/4	0.850	—	—	B197-149	3000
2-1/2	0.867	845-646	1800	B197-150	2500
3	1.041	845-648	650	B197-152	1500
3-1/2	1.310	845-649	700	B197-154	1000
4	1.400	—	—	B197-156	1000

Stock items are shown in **HEAVY** type.

197
Series**paulin** WOOD SCREWSPART CLASS #
803BT

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

ZINC						Flat Square Head		
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Jar #	Qty	Jar Size
Diameter: #10 (Red #2 Square Bit)								
1/2	0.340	—	—	197-189	100	—	—	—
5/8	0.400	—	—	197-190	100	—	—	—
3/4	0.430	197-691	100	197-191	100	537-042	850	750 ml
7/8	0.540	—	—	197-192	100	—	—	—
1	0.540	197-693	100	197-193	100	537-043	900	1 Litre
1-1/4	0.610	197-695	100	197-195	100	537-044	600	1 Litre
1-1/2	0.692	197-697	100	197-197	100	537-045	450	1 Litre
1-3/4	0.815	197-699	100	197-199	100	537-046	400	1 Litre
2	0.910	197-700	100	197-200	100	537-047	400	1 Litre
2-1/4	1.125	—	—	197-201	100	—	—	—
2-1/2	1.125	197-702	100	197-202	100	537-049	250	1 Litre
3	1.347	197-704	100	197-204	100	537-050	150	1 Litre
3-1/2	1.715	197-706	50	197-206	100	—	—	—
4	1.781	197-708	50	197-208	100	537-051	150	1 Litre
5	2.279	—	—	197-210	100	—	—	—
6	2.700	—	—	197-213	100	—	—	—

PACKAGING TYPES CONTINUED

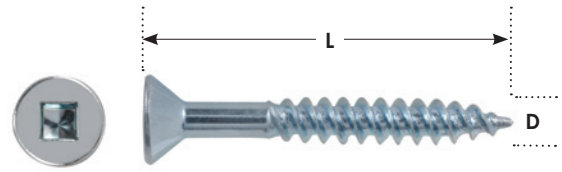
Length Overall Inches	Approx. Weight (lb) /100 pcs	1/8 Keg	Qty	Bulk Carton #	Qty
1/2	0.340	—	—	—	—
5/8	0.400	—	—	B197-190	10000
3/4	0.430	—	—	B197-191	8000
7/8	0.540	—	—	—	—
1	0.540	—	—	B197-193	6000
1-1/4	0.610	—	—	B197-195	5000
1-1/2	0.692	845-650	2500	B197-197	5000
1-3/4	0.815	—	—	B197-199	4000
2	0.910	845-652	1800	B197-200	3000
2-1/4	1.125	—	—	B197-201	2500
2-1/2	1.125	845-654	1800	B197-202	2000
3	1.347	—	—	B197-204	1500
3-1/2	1.715	—	—	B197-206	1000
4	1.781	—	—	B197-208	800
5	2.279	—	—	B197-210	600
6	2.700	—	—	B197-213	600

Stock items are shown in **HEAVY** type.

197
Series

paulin WOOD SCREWS

PART CLASS #
803BT



L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

 Product not available in this pack size

ZINC				Flat Square Head			
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #12 (Black #3 Square Bit)							
3/4	0.610	—	—	197-248	100	B197-248	5000
1	0.750	197-750	100	197-250	100	B197-250	4000
1-1/4	0.820	197-752	100	197-252	100	B197-252	4000
1-1/2	1.010	197-754	100	197-254	100	B197-254	3000
1-3/4	1.100	—	—	197-256	100	B197-256	3000
2	1.330	197-757	100	197-257	100	B197-257	2500
2-1/4	1.525	—	—	197-258	100	B197-258	2000
2-1/2	1.775	197-759	50	197-259	100	B197-259	1500
3	1.995	197-761	50	197-261	100	B197-261	1000
3-1/2	2.269	197-763	50	197-263	100	B197-263	1000
4	2.600	197-765	50	197-265	100	B197-265	800

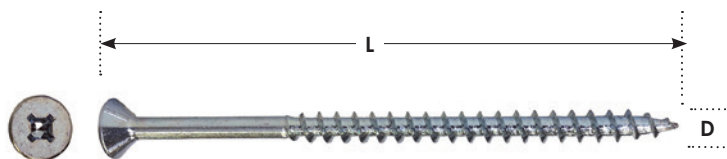
ZINC				Flat Square Head			
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #14 (Black #3 Square Bit)							
1	1.050	—	—	197-280	100	B197-280	4000
1-1/4	1.100	—	—	197-282	100	B197-282	3000
1-1/2	1.360	197-784	100	197-284	100	B197-284	2500
1-3/4	1.760	—	—	197-286	100	B197-286	2000
2	1.850	197-787	100	197-287	100	B197-287	2000
2-1/4	2.130	—	—	197-288	100	B197-288	1500
2-1/2	2.290	197-789	50	197-289	100	B197-289	1500
3	2.680	197-791	50	197-291	100	B197-291	1000
3-1/2	2.888	197-793	50	197-293	100	B197-293	800
4	3.670	197-795	50	197-295	100	B197-295	500
2	2.747	—	—	197-361	100	B197-361	1500
2-1/2	3.125	—	—	197-363	100	B197-363	800
3	3.920	—	—	197-365	100	B197-365	500
4	5.250	—	—	197-369	100	B197-369	400

Stock items are shown in **HEAVY** type.

1970
Series

paullin® WOOD SCREWS

PART CLASS #
803BT



WOOD SCREWS are designed to efficiently join two pieces of wood together. It is the best alternative to nails for holding power and where possible future disassembly is required. Wood screws cut its own thread in wood and can sometimes be installed without pre-drilling. Steel Wood Screws with lengths up to 1" are fully threaded and can be substituted for Metal Screws. Available in Flat Head Square drive and Round Head Square/Slot combination drive. Zinc-plating provides moderate corrosion resistance. Recommended for interior use. Also available in brass for a decorative appeal and stainless steel for exterior applications where corrosion resistance is required.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

UNC Coarse Thread

Product not available in this pack size

ZINC				Flat Square/Phillips Head			
Length Overall Inches	Approx. Weight (lb) /100 pcs	Bulk Carton #	Qty	Length Overall Inches	Approx. Weight (lb) /100 pcs	Bulk Carton #	Qty
Diameter: #6				Diameter: #8			
1/2	0.220	B1970-087	25000	1/2	—	—	—
5/8	—	—	—	5/8	0.380	B1970-138	15000
3/4	0.240	B1970-089	15000	3/4	0.400	B1970-139	15000
1	—	—	—	1	0.336	B1970-141	10000
1-1/4	—	—	—	1-1/4	0.448	B1970-143	7500
1-1/2	—	—	—	1-1/2	0.530	B1970-145	6000
1-3/4	—	—	—	1-3/4	0.672	B1970-147	5000
2	—	—	—	2	0.820	B1970-148	4000
2-1/2	—	—	—	2-1/2	0.930	B1970-150	2500
3	—	—	—	3	1.490	B1970-152	1500
Diameter: #10							
3/4	0.456	B1970-191	10000				
1-1/4	0.820	B1970-195	5000				
1-1/2	0.912	B1970-197	5000				
1-3/4	0.970	B1970-199	4000				
2-1/2	0.970	B1970-202	2000				
3	1.293	B1970-204	1500				
3-1/2	1.940	B1970-206	1000				
4	2.425	B1970-208	800				

Stock items are shown in **HEAVY** type.

1972 Series paulin WOOD SCREWS

PART CLASS #
803BT



WOOD SCREWS are designed to efficiently join two pieces of wood together. It is the best alternative to nails for holding power and where possible future disassembly is required. Wood screws cut its own thread in wood and can sometimes be installed without pre-drilling. Steel Wood Screws with lengths up to 1" are fully threaded and can be substituted for Metal Screws. Available in Flat Head Square drive and Round Head Square/Slot combination drive. Recommended for interior use. Also available in brass for a decorative appeal and stainless steel for exterior applications where corrosion resistance is required.

L = Length

D = Diameter

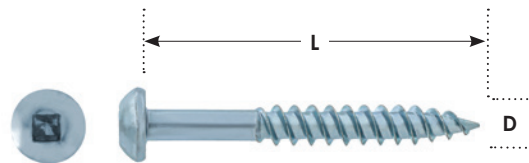
ORDER BY ITEM (PACKAGE) NUMBER

UNC Coarse Thread

 Product not available in this pack size

BARE METAL & LUBRICATED				Flat Square/Phillips Head			
Length Overall Inches	Approx. Weight (lb) /100 pcs	Bulk Carton #	Qty	Length Overall Inches	Approx. Weight (lb) /100 pcs	Bulk Carton #	Qty
Diameter: #6				Diameter: #8			
1/2	0.150	B1972-087	25000	1/2	—	—	—
5/8	0.188	B1972-088	20000	5/8	0.380	B1972-138	15000
3/4	—	—	—	3/4	0.400	B1972-139	15000
1	0.320	B1972-091	15000	1	—	—	—
1-1/2	0.530	B1972-095	7500	1-1/2	—	—	—
2-1/2	—	—	—	2-1/2	0.596	B1972-150	2500
3	—	—	—	3	1.490	B1972-152	1000
Diameter: #10							
1	0.608	B1972-193	7500				

Stock items are shown in **HEAVY** type.

198
Series**paulin** WOOD SCREWSPART CLASS #
803BT

WOOD SCREWS are designed to efficiently join two pieces of wood together. It is the best alternative to nails for holding power and where possible future disassembly is required. Wood screws cut its own thread in wood and can sometimes be installed without pre-drilling. Steel Wood Screws with lengths up to 1" are fully threaded and can be substituted for Metal Screws. Available in Flat Head Square drive and Round Head Square/Slot combination drive. Zinc-plating provides moderate corrosion resistance. Recommended for interior use. Also available in brass for a decorative appeal and stainless steel for exterior applications where corrosion resistance is required.

L = Length

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ORDER BY ITEM (PACKAGE) NUMBER
☐ Product not available in this pack size

Diameter	#4	#5	#6	#7	#8	#9	#10	#12	#14
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

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

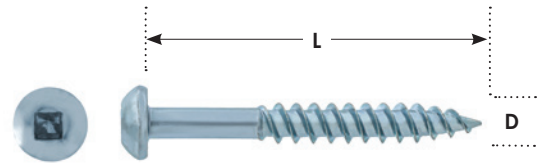
ZINC						Round Square Head					
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Bulk Carton #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #4 (Yellow #0 Square Bit)						Diameter: #5 (Green #1 Square Bit)					
3/8	0.100	198-041	100	—	—	3/8	—	—	—	—	—
1/2	0.120	198-043	100	B198-043	25000	1/2	0.150	198-063	100	—	—
5/8	0.150	198-044	100	—	—	5/8	0.220	198-064	100	—	—
3/4	0.190	198-045	100	B198-045	25000	3/4	0.270	198-065	100	—	—
1	0.240	198-047	100	—	—	1	0.315	198-067	100	—	—
Diameter: #6 (Green #1 Square Bit)						Diameter: #7 (Green #1 Square Bit)					
3/8	0.210	198-085	100	—	—	3/8	—	—	—	—	—
1/2	0.240	198-087	100	B198-087	20000	1/2	0.230	198-111	100	B198-111	20000
5/8	0.270	198-088	100	B198-088	15000	5/8	—	—	—	—	—
3/4	0.290	198-089	100	B198-089	15000	3/4	0.320	198-113	100	—	—
1	0.375	198-091	100	—	—	1	0.400	198-115	100	—	—
1-1/4	0.430	198-093	100	B198-093	10000	1-1/4	—	—	—	—	—
1-1/2	0.531	198-095	100	B198-095	7500	1-1/2	—	—	—	—	—
1-3/4	0.630	198-097	100	B198-097	5000	1-3/4	—	—	—	—	—
2	0.580	198-098	100	B198-098	5000	2	—	—	—	—	—

Stock items are shown in **HEAVY** type.

198
Series

paulin WOOD SCREWS

PART CLASS #
803BT



L = Length

D = Diameter

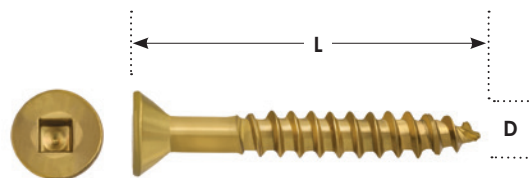
ORDER BY ITEM (PACKAGE) NUMBER

Product not available in this pack size

ZINC						Round Square Head					
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Bulk Carton #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #8 (Red #2 Square Bit)						Diameter: #10 (Red #2 Square Bit)					
1/2	0.330	198-137	100	B198-137*	15000	1/2	0.460	198-189	100	B198-189	10000
5/8	0.380	198-138	100	B198-138	15000	5/8	0.510	198-190	100	—	—
3/4	0.430	198-139	100	B198-139	10000	3/4	0.590	198-191	100	B198-191	10000
7/8	0.470	198-140	100	—	—	7/8	0.615	198-192	100	—	—
1	0.450	198-141	100	B198-141	8000	1	0.660	198-193	100	B198-193	7500
1-1/4	0.615	198-143	100	B198-143	7500	1-1/4	0.685	198-195	100	B198-195	5000
1-1/2	0.740	198-145	100	B198-145	6000	1-1/2	0.800	198-197	100	B198-197	5000
1-3/4	0.820	198-147	100	B198-147	5000	1-3/4	1.000	198-199	100	B198-199	4000
2	0.960	198-148	100	B198-148	4000	2	1.260	198-200	100	B198-200	3000
2-1/4	1.100	198-149	100	B198-149	3000	2-1/4	1.512	198-201	100	B198-201	2500
2-1/2	1.168	198-150	100	B198-150	2500	2-1/2	1.630	198-202	100	B198-202	2000
3	1.995	198-152	100	B198-152	1500	3	1.995	198-204	100	B198-204	1500
3-1/2	—	—	—	—	—	3-1/2	2.425	198-206	100	B198-206	1000
4	—	—	—	—	—	4	2.650	198-208	100	B198-208	800
Diameter: #12 (Black #3 Square Bit)						Diameter: #14 (Black #3 Square Bit)					
3/4	0.850	198-248	100	—	—	3/4	—	—	—	—	—
1	1.010	198-250	100	B198-250	4000	1	—	—	—	—	—
1-1/4	1.100	198-252	100	B198-252	4000	1-1/4	1.340	198-282	100	B198-282	3000
1-1/2	1.090	198-254	100	B198-254	3000	1-1/2	1.590	198-284	100	B198-284	2500
1-3/4	1.300	198-256	100	B198-256	3000	1-3/4	1.750	198-286	100	B198-286	2000
2	1.740	198-257	100	B198-257	2500	2	2.420	198-287	100	B198-287	2000
2-1/2	1.793	198-259	100	B198-259	1500	2-1/2	2.500	198-289	100	B198-289	1500
3	2.630	198-261	100	B198-261	1000	3	2.970	198-291	100	B198-291	1000
3-1/2	3.110	198-263	100	B198-263	1000	3-1/2	3.570	198-293	100	B198-293	800
4	2.790	198-265	100	B198-265	800	4	4.280	198-295	100	B198-295	500

*Limited stock available. Subject to change without notification.

Stock items are shown in **HEAVY** type.

203
Series**paulin** WOOD SCREWSPART CLASS #
803BU

Brass **WOOD SCREWS**, besides being desirable for decorative applications, are ideal for joining two pieces of wood or for repair. Brass Square Drive Wood Screws have cut threads and a full-body diameter shank. The smooth shank allows the screw to pull two pieces of wood together for a tight join, while preventing the wood from pulling or splitting. Unlike rolled thread screws with reduced shanks, the shank diameter of our Brass Wood Screws is the same diameter as the outside of the threads. This feature provides a sealing action as the screw is driven into the wood. Brass is one of the softest materials used in screw manufacturing, therefore pre-drilling a pilot hole is recommended. The square drive allows more torque and minimize rounding out the recess compared to the more traditional Phillips or Slot drives. Also available in zinc plated steel for interior projects and stainless steel for exterior applications where corrosion resistance is required.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER
☐ Product not available in this pack size

Diameter	#4	#5	#6	#8	#10	#12
Drill Pilot Hole*	3/64	1/16	1/16	5/64	3/32	7/64
Drill Shank Hole*	7/64	1/8	9/64	11/64	3/16	7/32

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

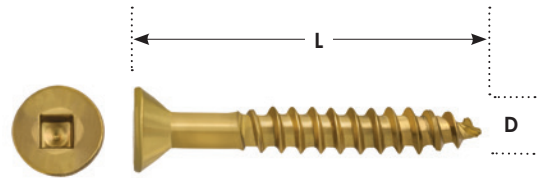
BRASS						Flat Square Head					
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty
Diameter: #4 (Yellow #0 Square Bit)						Diameter: #5 (Green #1 Square Bit)					
3/8	0.510	—	—	203-041	100	3/8	—	—	—	—	—
1/2	0.510	203-543	100	203-043	100	1/2	0.210	203-563	100	203-063	100
5/8	0.170	203-544	100	203-044	100	5/8	0.510	203-564	100	203-064	100
3/4	0.510	203-545	100	203-045	100	3/4	0.510	203-565	100	203-065	100
1	0.250	203-547	100	203-047	100	1	0.285	203-567	100	—	—
Diameter: #6 (Green #1 Square Bit)						Diameter: #8 (Red #2 Square Bit)					
1/2	0.510	203-587	100	203-087	100	1/2	0.243	—	—	203-137	100
5/8	0.510	203-588	100	203-088	100	5/8	0.307	—	—	203-138	100
3/4	0.510	203-589	100	203-089	100	3/4	0.380	203-639	100	203-139	100
1	0.370	203-591	100	203-091	100	1	0.485	203-641	100	203-141	100
1-1/4	0.460	203-593	100	203-093	100	1-1/4	0.585	203-643	100	203-143	100
1-1/2	0.600	—	—	203-095	100	1-1/2	0.695	203-645	100	203-145	100
1-3/4	—	—	—	—	—	1-3/4	0.858	—	—	203-147	100
2	—	—	—	—	—	2	0.920	203-648	100	203-148	100
2-1/2	—	—	—	—	—	2-1/2	1.141	—	—	203-150	100

Stock items are shown in **HEAVY** type.

203
Series

paulin WOOD SCREWS

PART CLASS #
803BU



L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

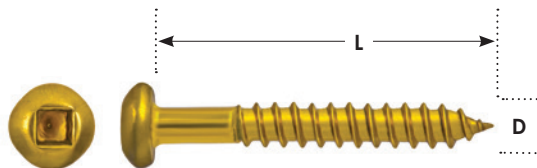
BRASS

Flat Square Head

Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty
Diameter: #10 (Red #2 Square Bit)					
3/4	0.509	—	—	203-191	100
1	0.615	—	—	203-193	100
1-1/4	0.770	203-695	100	203-195	100
1-1/2	0.900	203-697	100	203-197	100
1-3/4	1.196	—	—	203-199	100
2	1.145	—	—	203-200	100
2-1/2	1.388	—	—	203-202	100
3	1.659	—	—	203-204	100

Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty
Diameter: #12 (Black #3 Square Bit)					
3/4	—	—	—	—	—
1	—	—	—	203-250	100
1-1/4	0.820	—	—	203-252	100
1-1/2	1.089	—	—	203-254	100
1-3/4	—	—	—	—	—
2	1.588	—	—	203-257	100
2-1/2	2.048	—	—	203-259	100
3	2.386	—	—	203-261	100

Stock items are shown in **HEAVY** type.

204
Series**paulin** WOOD SCREWSPART CLASS #
803BU

Brass **WOOD SCREWS**, besides being desirable for decorative applications, are ideal for joining two pieces of wood or for repair. Brass Square Drive Wood Screws have cut threads and a full-body diameter shank. The smooth shank allows the screw to pull two pieces of wood together for a tight join, while preventing the wood from pulling or splitting. Unlike rolled thread screws with reduced shanks, the shank diameter of our Brass Wood Screws is the same diameter as the outside of the threads. This feature provides a sealing action as the screw is driven into the wood. Brass is one of the softest materials used in screw manufacturing, therefore pre-drilling a pilot hole is recommended. The square drive allows more torque and minimize rounding out the recess compared to the more traditional Phillips or Slot drives. Also available in zinc plated steel for interior projects and stainless steel for exterior applications where corrosion resistance is required.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

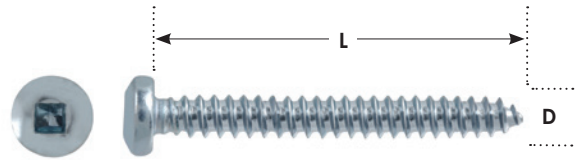
Product not available in this pack size

Diameter	#6	#8
Drill Pilot Hole*	1/16	5/64
Drill Shank Hole*	9/64	11/64

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

BRASS				Round Square Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #6 (Green #1 Square Bit)				Diameter: #8 (Red #2 Square Bit)			
1/2	0.200	204-587	100	1/2	0.325	204-637	100
5/8	—	—	—	5/8	0.458	—	—
3/4	0.300	204-589	100	3/4	0.440	204-639	100
1	0.390	204-591	100	1	0.520	204-641	100
1-1/4	0.450	204-593	100	1-1/4	0.670	204-643	100
1-1/2	0.500	204-595	100	1-1/2	0.730	204-645	100

Stock items are shown in **HEAVY** type.

208
Series**paulin** METAL (TAPPING) SCREWSPART CLASS #
803BF

Also known as Sheet Metal or Tapping Screws, these hardened, Zinc Plated screws, available in Pan, Truss or Flat Phillips or Square Drive as well as Indented Hexagon Washer Heads. Metal Screws are used in all light sheet metal work in all kinds of applications and products. Metal screws are also available in Stainless Steel. They are used to join sheet metals, metal to wood and to join other types of soft and/or thin unthreaded materials. These screws tap their own threads and are not intended to be disassembled often.

- Sheet Metal Screws, Self-Tapping, Hardened.

L = Length

D = Diameter

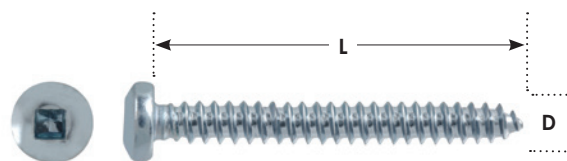
ORDER BY ITEM (PACKAGE) NUMBER

Type A Thread

☐ Product not available in this pack size

ZINC					Pan Square Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Clamshell #	Qty	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #4 (Yellow #0 Square Bit)								
1/4	0.100	5/64	—	—	208-039	100	B208-039	25000
3/8	0.110	5/64	208-541	100	208-041	100	B208-041	25000
1/2	0.120	5/64	208-543	100	208-043	100	B208-043	25000
5/8	0.155	5/64	—	—	208-044	100	B208-044	25000
3/4	0.190	5/64	—	—	208-045	100	B208-045	25000
1	0.225	5/64	—	—	208-047	100	B208-047	15000

Stock items are shown in **HEAVY** type.

208
Series**paulin** METAL (TAPPING) SCREWSPART CLASS #
803BF

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

Type A Thread

Product not available in this pack size

ZINC					Pan Square Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
Diameter: #6 (Green #1 Square Bit)								
1/4	0.175	3/32	—	—	—	—	208-083	100
3/8	0.190	3/32	208-585	100	—	—	208-085	100
1/2	0.220	3/32	208-587	100	023-605	59	208-087	100
5/8	0.230	3/32	208-588	100	—	—	208-088	100
3/4	0.289	3/32	208-589	100	—	—	208-089	100
1	0.360	3/32	208-591	100	—	—	208-091	100
1-1/4	0.430	3/32	—	—	—	—	208-093	100
1-1/2	0.500	3/32	—	—	—	—	208-095	100
2	0.680	3/32	—	—	—	—	208-098	100

PACKAGING TYPES CONTINUED

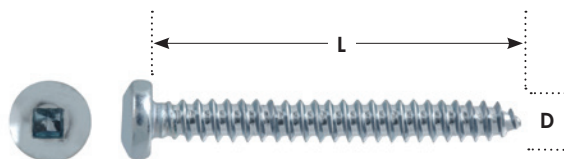
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Jar #	Qty	Jar Size	Bulk Carton #	Qty
1/4	0.175	3/32	—	—	—	B208-083	25000
3/8	0.190	3/32	537-099	1000	400 ml	B208-085	25000
1/2	0.220	3/32	537-100	900	400 ml	B208-087	20000
5/8	0.230	3/32	537-101	800	400 ml	B208-088	15000
3/4	0.289	3/32	537-102	1000	750 ml	B208-089	15000
1	0.360	3/32	537-103	750	750 ml	B208-091	10000
1-1/4	0.430	3/32	537-104	700	750 ml	B208-093	10000
1-1/2	0.500	3/32	537-105	500	750 ml	B208-095	7500
2	0.680	3/32	—	—	—	B208-098	5000

Stock items are shown in **HEAVY** type.

208
Series

paulin METAL (TAPPING) SCREWS

PART CLASS #
803BF



L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

Type A Thread

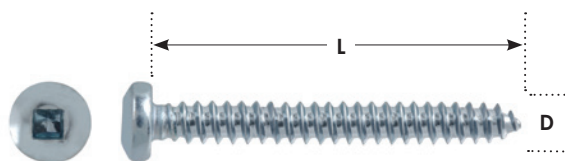
 Product not available in this pack size

ZINC					Pan Square Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
Diameter: #8 (Red #2 Square Bit)								
1/4	0.240	1/8	—	—	—	—	208-133	100
3/8	0.280	1/8	—	—	—	—	208-135	100
1/2	0.332	1/8	208-637	100	023-612	46	208-137	100
5/8	0.370	1/8	208-638	100	—	—	208-138	100
3/4	0.423	1/8	208-639	100	023-614	46	208-139	100
7/8	0.470	1/8	—	—	—	—	208-140	100
1	0.506	1/8	208-641	100	023-616	45	208-141	100
1-1/4	0.620	1/8	208-643	100	—	—	208-143	100
1-1/2	0.696	1/8	208-645	100	—	—	208-145	100
1-3/4	0.810	1/8	—	—	—	—	208-147	100
2	0.888	1/8	208-648	100	—	—	208-148	100
2-1/2	1.080	1/8	—	—	—	—	208-150	100
3	1.300	1/8	—	—	—	—	208-152	100

PACKAGING TYPES CONTINUED

Length Under Head Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Jar #	Qty	Jar Size	Bulk Carton #	Qty
1/4	0.240	1/8	—	—	—	—	—
3/8	0.280	1/8	537-121	800	400 ml	B208-135	15000
1/2	0.332	1/8	537-122	1000	750 ml	B208-137	15000
5/8	0.370	1/8	537-123	1000	750 ml	B208-138	12000
3/4	0.423	1/8	537-124	1000	750 ml	B208-139	10000
7/8	0.470	1/8	—	—	—	B208-140	10000
1	0.506	1/8	537-125	700	750 ml	B208-141	8000
1-1/4	0.620	1/8	537-126	500	750 ml	B208-143	7000
1-1/2	0.696	1/8	537-127	500	1 Litre	B208-145	5000
1-3/4	0.810	1/8	—	—	—	B208-147	4000
2	0.888	1/8	—	—	—	B208-148	4000
2-1/2	1.080	1/8	—	—	—	B208-150	2500
3	1.300	1/8	—	—	—	B208-152	1500

Stock items are shown in **HEAVY** type.

208
Series**paulin** METAL (TAPPING) SCREWSPART CLASS #
803BF

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

Type A Thread



Product not available in this pack size

ZINC					Pan Square Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
Diameter: #10 (Red #2 Square Bit)								
3/8	0.430	9/64	—	—	—	—	208-187	100
1/2	0.470	9/64	208-689	100	023-618	40	208-189	100
5/8	0.528	9/64	208-690	100	—	—	208-190	100
3/4	0.590	9/64	208-691	100	023-619	38	208-191	100
1	0.733	9/64	208-693	100	023-621	30	208-193	100
1-1/4	0.830	9/64	208-695	100	—	—	208-195	100
1-1/2	0.968	9/64	208-697	100	—	—	208-197	100
1-3/4	1.107	9/64	—	—	—	—	208-199	100
2	1.205	9/64	208-700	100	—	—	208-200	100
2-1/2	1.560	9/64	—	—	—	—	208-202	100
3	1.807	9/64	—	—	—	—	208-204	100
3-1/2	1.995	9/64	—	—	—	—	208-206	100
4	2.183	9/64	—	—	—	—	208-208	100

PACKAGING TYPES CONTNUED

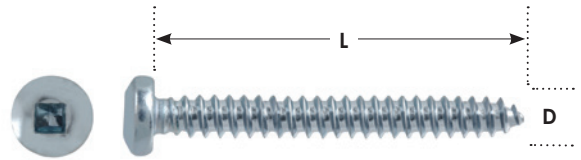
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Jar #	Qty	Jar Size	Bulk Carton #	Qty
3/8	0.430	9/64	—	—	—	B208-187	15000
1/2	0.470	9/64	537-140	1000	750 ml	B208-189	10000
5/8	0.528	9/64	537-141	1000	1 Litre	B208-190	10000
3/4	0.590	9/64	537-142	750	750 ml	B208-191	8000
1	0.733	9/64	537-143	500	750 ml	B208-193	6000
1-1/4	0.830	9/64	537-144	500	1 Litre	B208-195	5000
1-1/2	0.968	9/64	537-145	400	1 Litre	B208-197	4000
1-3/4	1.107	9/64	—	—	—	B208-199	3000
2	1.205	9/64	—	—	—	B208-200	3000
2-1/2	1.560	9/64	—	—	—	B208-202	1500
3	1.807	9/64	—	—	—	B208-204	1500
3-1/2	1.995	9/64	—	—	—	B208-206	1000
4	2.183	9/64	—	—	—	B208-208	800

Stock items are shown in **HEAVY** type.

208
Series

paulin METAL (TAPPING) SCREWS

PART CLASS #
803BF



L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

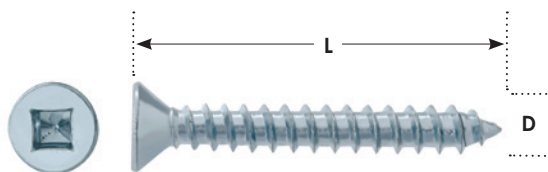
Type A Thread

 Product not available in this pack size

ZINC					Pan Square Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Clamshell #	Qty	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #12 (Black #3 Square Bit)								
1/2	0.615	5/32	—	—	208-246	100	B208-246	10000
5/8	0.730	5/32	—	—	208-247	100	B208-247	8000
3/4	0.800	5/32	208-748	100	208-248	100	B208-248	7500
1	0.970	5/32	208-750	100	208-250	100	B208-250	5000
1-1/4	1.150	5/32	—	—	208-252	100	B208-252	4000
1-1/2	1.267	5/32	208-754	100	208-254	100	B208-254	3000
1-3/4	1.480	5/32	—	—	208-256	100	—	—
2	1.640	5/32	—	—	208-257	100	B208-257	2000
3	2.390	5/32	—	—	208-261	100	B208-261	1000

ZINC					Pan Square Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Clamshell #	Qty	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #14 (Black #3 Square Bit)								
1/2	0.900	3/16	—	—	208-276	100	B208-276	6000
5/8	1.150	3/16	—	—	208-277	100	B208-277	5000
3/4	1.203	3/16	—	—	208-278	100	B208-278	5000
1	1.369	3/16	208-780	100	208-280	100	B208-280	3500
1 1/4	1.590	3/16	—	—	208-282	100	B208-282	3000
1 1/2	1.812	3/16	208-784	100	208-284	100	B208-284	2500
2	2.311	3/16	208-787	100	208-287	100	B208-287	1500
3	3.210	3/16	—	—	208-291	100	B208-291	1000

Stock items are shown in **HEAVY** type.

209
Series**paulin** METAL (TAPPING) SCREWSPART CLASS #
803BF

Also known as Sheet Metal or Tapping Screws, these hardened, Zinc Plated screws, available in Pan, Truss or Flat Phillips or Square Drive as well as Indented Hexagon Washer Heads. Metal Screws are used in all light sheet metal work in all kinds of applications and products. Metal screws are also available in Stainless Steel. They are used to join sheet metals, metal to wood and to join other types of soft and/or thin unthreaded materials. These screws tap their own threads and are not intended to be disassembled often.

- Sheet Metal Screws, Self-Tapping, Hardened.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER**Type A Thread** Product not available in this pack size

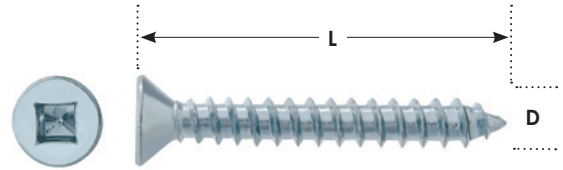
ZINC				Flat Square Head		
Length Overall Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #4 (Yellow #0 Square Bit)						
3/8	0.110	5/64	209-041	100	B209-041	25000
1/2	0.130	5/64	209-043	100	B209-043	25000
5/8	0.150	5/64	209-044	100	B209-044	25000
3/4	0.180	5/64	209-045	100	B209-045	25000
1	0.230	5/64	209-047	100	B209-047	15000
Diameter: #5 (Green #1 Square Bit)						
1/2	0.248	—	209-063	100	—	—
5/8	0.265	—	209-064	100	—	—
Diameter: #6 (Green #1 Square Bit)						
3/8	0.135	3/32	209-085	100	B209-085	25000
1/2	0.180	3/32	209-087	100	B209-087	20000
5/8	0.220	3/32	209-088	100	B209-088	15000
3/4	0.245	3/32	209-089	100	B209-089	15000
1	0.360	3/32	209-091	100	B209-091	10000
1-1/4	0.410	3/32	209-093	100	B209-093	10000
1-1/2	0.460	3/32	209-095	100	B209-095	7500
Diameter: #8 (Red #2 Square Bit)						
3/8	0.291	1/8	209-135	100	—	—
1/2	0.306	1/8	209-137	100	B209-137	15000
5/8	0.320	1/8	209-138	100	B209-138	12000
3/4	0.358	1/8	209-139	100	B209-139	10000
1	0.434	1/8	209-141	100	B209-141	8000
1-1/4	0.615	1/8	209-143	100	B209-143	7000
1-1/2	0.720	1/8	209-145	100	B209-145	5000
2	0.820	1/8	209-148	100	B209-148	4000
2-1/2	0.920	1/8	209-150	100	—	—

Stock items are shown in **HEAVY** type.

209
Series

paulin METAL (TAPPING) SCREWS

PART CLASS #
803BF



L = Length

D = Diameter

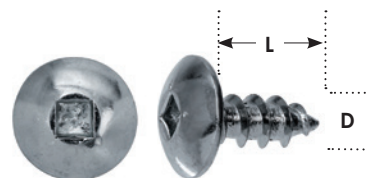
ORDER BY ITEM (PACKAGE) NUMBER

Type A Thread

— Product not available in this pack size

ZINC				Flat Square Head		
Length Overall Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #10 (Red #2 Square Bit)						
1/2	0.480	9/64	209-189	100	B209-189	10000
5/8	0.540	9/64	209-190	100	B209-190	10000
3/4	0.569	9/64	209-191	100	B209-191	8000
1	0.598	9/64	209-193	100	B209-193	6000
1-1/4	0.755	9/64	209-195	100	B209-195	5000
1-1/2	0.950	9/64	209-197	100	B209-197	4000
2	1.145	9/64	209-200	100	B209-200	3000
Diameter: #12 (Black #3 Square Bit)						
1/2	0.461	5/32	209-246	100	B209-246	10000
5/8	0.513	5/32	209-247	100	B209-247	8000
3/4	0.740	5/32	209-248	100	B209-248	5000
1	0.820	5/32	209-250	100	B209-250	5000
1-1/4	0.980	5/32	209-252	100	B209-252	4000
1-1/2	1.360	5/32	209-254	100	B209-254	3000
2	1.740	5/32	209-257	100	—	—
Diameter: #14 (Black #3 Square Bit)						
3/4	0.591	3/16	209-278	100	B209-278	5000
1	0.820	3/16	209-280	100	B209-280	3500
1-1/4	1.278	3/16	209-282	100	B209-282	3000
1-1/2	1.808	3/16	209-284	100	B209-284	2500
2	2.260	3/16	209-287	100	B209-287	1500

Stock items are shown in **HEAVY** type.

210
Series**paulin** METAL (TAPPING) SCREWSPART CLASS #
803BF

Also known as Sheet Metal or Tapping Screws, these hardened, Zinc Plated screws, available in Pan, Truss or Flat Phillips or Square Drive as well as Indented Hexagon Washer Heads. Metal Screws are used in all light sheet metal work in all kinds of applications and products. Metal screws are also available in Stainless Steel. They are used to join sheet metals, metal to wood and to join other types of soft and/or thin unthreaded materials. These screws tap their own threads and are not intended to be disassembled often.

- Sheet Metal Screws, Self-Tapping, Hardened.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER**Type A Thread**
☐ Product not available in this pack size

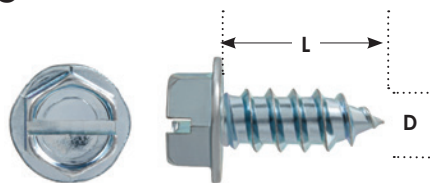
ZINC											
Truss Square Head											
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Clamshell #	Qty	Black Box #	Qty	Jar #	Qty	Jar Size	Bulk Carton #	Qty
Diameter: #6 (Green #1 Square Bit)											
3/8	0.190	3/32	—	—	210-085	100	—	—	—	B210-085	25000
1/2	0.220	3/32	—	—	210-087	100	—	—	—	B210-087	20000
5/8	0.243	3/32	—	—	210-088	100	—	—	—	B210-088	15000
3/4	0.290	3/32	—	—	210-089	100	—	—	—	B210-089	15000
1	0.360	3/32	—	—	210-091	100	—	—	—	B210-091	10000
1-1/4	0.427	3/32	—	—	210-093	100	—	—	—	B210-093	7500
Diameter: #8 (Red #2 Square Bit)											
3/8	0.297	1/8	—	—	210-135	100	—	—	—	B210-135	15000
1/2	0.330	1/8	210-637	100	210-137	100	537-170	1000	750 ml	B210-137	15000
5/8	0.396	1/8	—	—	210-138	100	537-171	1000	750 ml	B210-138	12000
3/4	0.420	1/8	210-639	100	210-139	100	537-172	1000	750 ml	B210-139	10000
1	0.565	1/8	210-641	100	210-141	100	537-173	700	750 ml	B210-141	8000
1-1/4	0.606	1/8	—	—	210-143	100	537-174	500	750 ml	B210-143	7000
1-1/2	0.720	1/8	210-645	100	210-145	100	537-175	500	1 Litre	B210-145	4000
2	0.834	1/8	—	—	210-148	100	—	—	—	—	—
Diameter: #10 (Red #2 Square Bit)											
3/8	0.450	9/64	—	—	210-187	100	—	—	—	—	—
1/2	0.480	9/64	210-689	100	210-189	100	537-190	1000	750 ml	B210-189	10000
5/8	0.540	9/64	—	—	210-190	100	—	—	—	B210-190	10000
3/4	0.590	9/64	210-691	100	210-191	100	537-192	750	750 ml	B210-191	8000
1	0.760	9/64	210-693	100	210-193	100	537-193	500	750 ml	B210-193	6000
1-1/4	0.830	9/64	—	—	210-195	100	537-194	500	1 Litre	B210-195	5000
1-1/2	0.950	9/64	—	—	210-197	100	537-195	400	1 Litre	B210-197	4000
2	1.190	9/64	—	—	210-200	100	—	—	—	B210-200	3000

Stock items are shown in **HEAVY** type.

213
Series

paulin METAL (TAPPING) SCREWS

PART CLASS #
803BF



Also published in Automotive Catalogue #CAT900105.

Also known as Sheet Metal or Tapping Screws, these hardened, Zinc Plated screws, available in Pan, Truss or Flat Phillips or Square Drive as well as Indented Hexagon Washer Heads. Metal Screws are used in all light sheet metal work in all kinds of applications and products. Metal screws are also available in Stainless Steel. They are used to join sheet metals, metal to wood and to join other types of soft and/or thin unthreaded materials. These screws tap their own threads and are not intended to be disassembled often.

- Self-Tapping and Hardened.
- Oversize Hexagon Washer Heads to fit Automotive Cap Screw Wrenches.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

Type A Thread

Product not available in this pack size

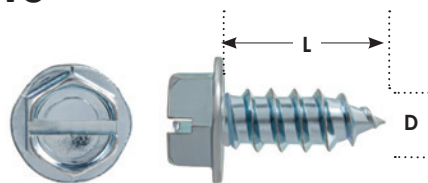
ZINC Indented Hex Washer Head Slot Drive							
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Black Box #	Qty	Jar #	Qty	Jar Size
Diameter: #6 (1/4 Nut Setter Size)							
3/8	0.330	3/32	213-085	100	537-704	1000	400 ml
1/2	0.340	3/32	213-087	100	—	—	—
3/4	0.360	3/32	213-089	100	—	—	—

ZINC Indented Hex Washer Head Slot Drive										
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Clamshell #	Qty	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
Diameter: #8 (1/4 Nut Setter Size)										
3/8	0.310	1/8	—	—	—	—	—	—	—	—
1/2	0.340	1/8	910-1080	12	—	—	023-665	48	213-137	100
3/4	0.460	1/8	—	—	009-149	16	—	—	213-139	100
1	0.570	1/8	—	—	—	—	—	—	213-141	100
1-1/4	0.680	1/8	—	—	—	—	—	—	213-143	100
1-1/2	0.700	1/8	—	—	—	—	—	—	213-145	100
2	0.900	1/8	—	—	—	—	—	—	213-148	100

PACKAGING TYPES CONTINUED

Length Under Head Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Jar #	Qty	Jar Size	Bulk Carton #	Qty
3/8	0.310	1/8	—	—	—	B213-135	15000
1/2	0.340	1/8	537-720	1000	750 ml	B213-137	15000
3/4	0.460	1/8	537-722	1000	750 ml	B213-139	12000
1	0.570	1/8	537-723	750	1 Litre	B213-141	8000
1-1/4	0.680	1/8	537-724	600	1 Litre	B213-143	6000
1-1/2	0.700	1/8	537-725	500	1 Litre	B213-145	6000
2	0.900	1/8	—	—	—	B213-148	3000

Stock items are shown in **HEAVY** type.

213
Series**paulin** METAL (TAPPING) SCREWSPART CLASS #
803BF

Also published in Automotive Catalogue #CAT900105.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER**Type A Thread**
☐ Product not available in this pack size

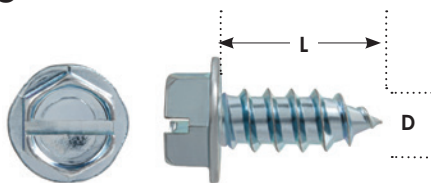
ZINC Indented Hex Washer Head Slot Drive										
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Clamshell #	Qty	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
Diameter: #10 (5/16 Nut Setter Size)										
3/8	0.410	9/64	—	—	—	—	—	—	213-187	100
1/2	0.460	9/64	—	—	—	—	023-667	40	213-189	100
5/8	0.540	9/64	—	—	—	—	023-668	39	213-190	100
3/4	0.582	9/64	910-1090	12	009-150	16	023-669	38	213-191	100
1	0.730	9/64	—	—	—	—	—	—	213-193	100
1-1/4	0.800	9/64	—	—	—	—	—	—	213-195	100
1-1/2	0.960	9/64	—	—	—	—	—	—	213-197	100
2	1.220	9/64	—	—	—	—	—	—	213-200	100

PACKAGING TYPES CONTINUED

Length Under Head Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Jar #	Qty	Jar Size	Bulk Carton #	Qty
3/8	0.410	9/64	—	—	—	B213-187	10000
1/2	0.460	9/64	537-740	1000	750 ml	B213-189	10000
5/8	0.540	9/64	537-741	750	750 ml	B213-190	8000
3/4	0.582	9/64	537-742	750	1 Litre	B213-191	8000
1	0.730	9/64	537-743	500	1 Litre	B213-193	6000
1-1/4	0.800	9/64	—	—	—	B213-195	4000
1-1/2	0.960	9/64	—	—	—	B213-197	4000
2	1.220	9/64	—	—	—	B213-200	2000

ZINC Indented Hex Washer Head Slot Drive											
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Clamshell #	Qty	Black Box #	Qty	Jar #	Qty	Jar Size	Bulk Carton #	Qty
Diameter: #12 (5/16 Nut Setter Size)											
1/2	0.615	5/32	—	—	213-246	100	—	—	—	B213-246	5000
3/4	0.820	5/32	009-151	12	213-248	100	—	—	—	B213-248	6000
1	1.070	5/32	—	—	213-250	100	537-763	450	1 Litre	B213-250	5000
1-1/4	1.320	5/32	—	—	—	—	—	—	—	B213-252	4000
1-1/2	1.390	5/32	—	—	213-254	100	—	—	—	B213-254	4000
1-3/4	1.460	5/32	—	—	—	—	—	—	—	B213-256	3000
2	1.820	5/32	—	—	—	—	—	—	—	B213-257	2000

Stock items are shown in **HEAVY** type.

213
Series**paulin** METAL (TAPPING) SCREWSPART CLASS #
803BF

Also published in Automotive Catalogue #CAT900105.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

Type A Thread

☐ Product not available in this pack size

ZINC		Indented Hex Washer Head Slot Drive								
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Clamshell #	Qty	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
Diameter: #14 (7/16 Nut Setter Size)										
1/2	0.501	3/16	—	—	—	—	023-671	21	213-276	100
5/8	0.820	3/16	—	—	—	—	—	—	213-277	100
3/4	1.458	3/16	910-1105	6	009-152	10	023-673	16	213-278	100
1	1.535	3/16	—	—	009-153	8	023-675	14	213-280	100
1-1/4	1.690	3/16	—	—	—	—	—	—	213-282	100
1-1/2	2.000	3/16	—	—	—	—	—	—	213-284	100
1-3/4	2.150	3/16	—	—	—	—	—	—	—	—
2	2.420	3/16	—	—	—	—	—	—	213-287	100

PACKAGING TYPES CONTINUED

Length Under Head Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Jar #	Qty	Jar Size	Bulk Carton #	Qty
1/2	0.501	3/16	—	—	—	B213-276	4000
5/8	0.820	3/16	—	—	—	B213-277	2000
3/4	1.458	3/16	—	—	—	B213-278	2000
1	1.535	3/16	—	—	—	B213-280	2000
1-1/4	1.690	3/16	—	—	—	B213-282	2000
1-1/2	2.000	3/16	537-775	200	1 Litre	B213-284	2000
1-3/4	2.150	3/16	—	—	—	B213-286	1800
2	2.420	3/16	—	—	—	B213-287	1400

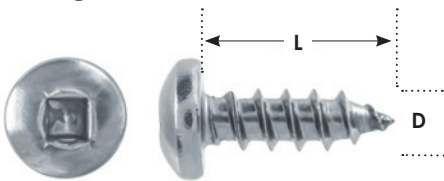
ZINC		Indented Hex Washer Head Slot Drive								
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Drill Hole	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
Diameter: 5/16 (1/2 Nut Setter Size)										
3/4	2.100	9/32	—	—	—	—	213-442	100	B213-442	2500
1	2.450	9/32	009-154	6	023-677	9	213-444	100	B213-444	2000
1-1/4	2.725	9/32	—	—	—	—	213-446	100	B213-446	1400
1-1/2	3.000	9/32	—	—	—	—	213-448	100	B213-448	1200
Diameter: 3/8 (9/16 Nut Setter Size)										
1	4.200	11/32	009-155	4	023-679	6	213-489	100	B213-489	1000
1-1/2	6.270	11/32	—	—	—	—	213-493	100	B213-493	800

Stock items are shown in **HEAVY** type.

214
Series

paulin SPEE-DRILL® (TYPE S) SCREWS

PART CLASS #
803BK



SPEE-DRILL® SCREWS are driven with a standard electric drill and 1/4 hex socket bit. The special hardened conical point bores through sheet metal and the serrated washer face prevents thread stripping.

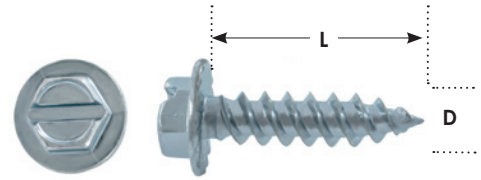
L = Length D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

Type S Thread

ZINC		Pan Head Socket Drive - Type S				
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Jar #	Qty	Jar Size	Bulk Carton #	Qty
Diameter: #8						
1/2	0.355	536-277	1000	750 ml	B214-216	15000
Diameter: #10						
5/8	0.540	537-278	600	750 ml	B214-218	10000

Stock items are shown in **HEAVY** type.

222
Series**paulin****SPEE-DRILL® (TYPE S) SCREWS**PART CLASS #
803BK

SPEE-DRILL® SCREWS are driven with a standard electric drill and 1/4 hex socket bit. The special hardened conical point bores through sheet metal and the serrated washer face prevents thread stripping.

- Thread Forming
- Self Drilling

L = Length**D** = Diameter**ORDER BY ITEM (PACKAGE) NUMBER****Type S Thread** Product not available in this pack size

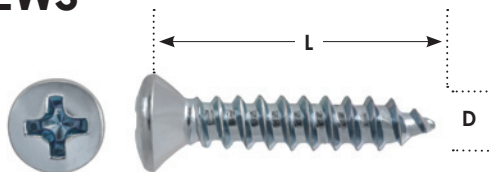
ZINC Indented Hex Slotted Drive - Type S						
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Jar #	Qty	Jar Size	Bulk Carton #	Qty
Diameter: #6						
3/8	5.550	536-198	1000	400 ml	B222-085	20000
Diameter: #7						
1/2	6.135	536-199	1000	750 ml	B222-111	15000
Diameter: #8						
1/2	5.765	536-200	1000	750 ml	B222-137	15000
9/16	0.356	536-377	1000	750 ml	B222-136	10000
3/4	—	536-202	1000	750 ml	—	—
1	—	536-203	750	1 Litre	—	—
2	—	536-207	350	1 Litre	—	—
Diameter: #10						
1/2	2.570	536-210	1000	750 ml	B222-189	10000
3/4	0.580	537-378	600	750 ml	B222-191	8000

Stock items are shown in **HEAVY** type.

229
Series

paulin METAL (TAPPING) SCREWS

PART CLASS #
803BF



O.R. - Oval Regular Head

Also published in Automotive Catalogue #CAT900105.

Also known as Sheet Metal or Tapping Screws, these hardened, Zinc Plated screws, available in Pan, Truss or Flat Phillips or Square Drive as well as Indented Hexagon Washer Heads. Metal Screws are used in all light sheet metal work in all kinds of applications and products. Metal screws are also available in Stainless Steel. They are used to join sheet metals, metal to wood and to join other types of soft and/or thin unthreaded materials. These screws tap their own threads and are not intended to be disassembled often.

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

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

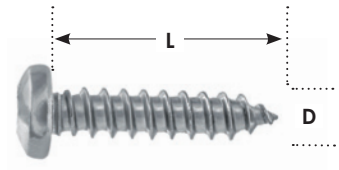
ZINC						
Oval Phillips Head						
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Head Type	Clamshell #	Qty	Bulk Carton #	Qty
Diameter: #6 (#2 Phillips Bit)						
3/4	0.290	O.R.	—	—	B229-012	15000
1	0.360	O.R.	—	—	B229-014	10000
1-1/4	0.500	O.R.	—	—	B229-016	10000
Diameter: #8 (#2 Phillips Bit)						
1/2	0.027	—	910-1030	15	—	—
3/4	0.420	O.R.	910-1035	15	B229-022	10000
1	0.520	O.R.	910-1040	15	B229-024	5000
1-1/4	0.720	O.R.	910-1045	12	B229-026	5000
Diameter: #10 (#2 Phillips Bit)						
1	0.067	—	910-1050	12	—	—
1	0.667	O.R.	—	—	B229-044	6000

Stock items are shown in **HEAVY** type.

229
Series

paulin METAL (TAPPING) SCREWS

PART CLASS #
803BF



P.H. - Pan Head

Also published in Automotive Catalogue #CAT900105.

L = Length

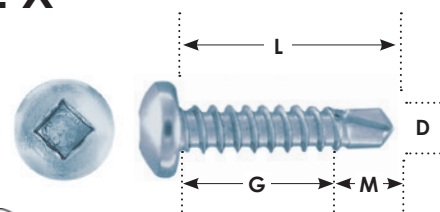
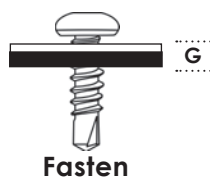
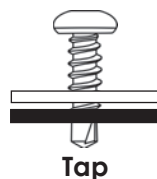
D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

ZINC								
Pan Phillips Head								
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Head Type	Clamshell #	Qty	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #6 (#2 Phillips Bit)								
3/8	0.190	P.H.	—	—	229-108	100	B229-108	25000
1/2	0.220	P.H.	—	—	229-110	100	B229-110	20000
5/8	0.255	P.H.	—	—	229-111	100	B229-111	15000
3/4	0.290	P.H.	—	—	229-112	100	B229-112	15000
1	0.300	P.H.	—	—	229-114	100	B229-114	10000
1-1/4	0.400	P.H.	—	—	229-115	100	B229-115	10000
1-1/2	0.500	P.H.	—	—	229-116	100	B229-116	7500
Diameter: #8 (#2 Phillips Bit)								
3/8	0.320	P.H.	—	—	229-119	100	B229-119	15000
1/2	0.340	P.H.	910-1005	15	229-120	100	B229-120	15000
5/8	0.380	P.H.	—	—	229-121	100	B229-121	12000
3/4	0.420	P.H.	910-1010	12	229-122	100	B229-122	10000
1	0.460	P.H.	—	—	229-124	100	B229-124	8000
1-1/4	0.600	P.H.	—	—	229-125	100	B229-125	7000
1-1/2	0.700	P.H.	—	—	229-126	100	B229-126	5000
2	0.900	P.H.	—	—	229-128	100	B229-128	4000
Diameter: #10 (#2 Phillips Bit)								
3/8	0.287	P.H.	—	—	229-139	100	B229-139	15000
1/2	0.480	P.H.	—	—	229-140	100	B229-140	10000
5/8	0.540	P.H.	—	—	229-141	100	B229-141	10000
3/4	0.590	P.H.	910-1020	12	229-142	100	B229-142	8000
1	0.705	P.H.	—	—	229-144	100	B229-144	6000
1-1/4	0.820	P.H.	—	—	229-145	100	B229-145	5000
1-1/2	0.950	P.H.	—	—	229-146	100	B229-146	4000
2	1.190	P.H.	—	—	229-148	100	B229-148	3000
Diameter: #12 (#3 Phillips Bit)								
1/2	0.615	P.H.	—	—	229-160	100	B229-160	10000
3/4	0.793	P.H.	—	—	229-162	100	B229-162	7500
1	0.970	P.H.	—	—	229-164	100	B229-164	5000
1-1/4	1.150	P.H.	—	—	229-165	100	B229-165	4000
1-1/2	1.330	P.H.	—	—	229-166	100	B229-166	3000
2	1.640	P.H.	—	—	229-168	100	B229-168	2000
Diameter: #14 (#3 Phillips Bit)								
3/4	1.150	P.H.	—	—	229-182	100	B229-182	5000
1	1.589	P.H.	—	—	229-184	100	B229-184	3500
1-1/4	1.810	P.H.	—	—	229-185	100	B229-185	3000
1-1/2	2.031	P.H.	—	—	229-186	100	B229-186	2500
2	2.690	P.H.	—	—	229-188	100	B229-188	1500

Stock items are shown in **HEAVY** type.

232
Series**paulin® TAPPING SCREWS - DRILL-X®**PART CLASS #
803BB

DRILL-X® SELF-DRILLING METAL SCREWS deliver superior performance with a faster drive time and stronger pull-out rating. Made of high-quality stainless steel and are specially heat treated and applied where corrosion resistance is required. Drill point has been incorporated into the screw in the familiar twist drill design. These screws drill their own hole, that forms its own threads into the mating material. Can be used in steel, plastics, composite materials, wood plus various laminates. No pre-drilling is required. Great for general household repairs, renovations, improvements, and DIY projects, the sharp threads of these screws draw materials together and ensure a secure hold. Pan Head - Non-countersinking rounded top with a flat bottom provides a decorative and finished look. The Hex Washer Head - Non-countersinking hexagonal- shape head are ideal for projects with large bearing surface.

L = Length**D** = Diameter**M** = Max-Metal Drillable**G** = Grip**ORDER BY ITEM (PACKAGE) NUMBER****Self-Drilling Thread**

Product not available in this pack size

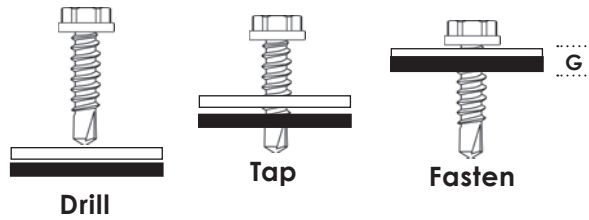
ZINC								Pan Socket Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Max-Metal Drillable (M)	Grip (G)	Driver	Clamshell	Qty	Black Box #	Qty	Jar #	Qty	Jar Size
Diameter: #6											
3/8	0.200	0.090	11/64	#1	—	—	232-030	100	537-198	1000	400 ml
1/2	0.215	0.090	17/64	#1	232-531	60	232-031	100	—	—	—
Diameter: #8											
1/2	0.320	0.100	1/4	#2	232-532	60	232-032	100	537-200	1000	750 ml
5/8	0.380	0.100	3/8	#2	—	—	232-033	100	537-201	1000	750 ml
3/4	0.420	0.100	1/2	#2	232-534	30	232-034	100	537-202	1000	750 ml
1	0.510	0.100	3/4	#2	232-535	20	232-035	100	537-203	750	1 Litre
1-1/4	0.610	0.100	1	#2	—	—	232-040	100	537-204	500	1 Litre
1-1/2	0.700	0.100	1-1/4	#2	—	—	232-036	100	537-205	500	1 Litre
2	0.900	0.100	1-1/4	#2	—	—	232-041	100	—	—	—
Diameter: #10											
1/2	0.441	0.110	15/64	#2	232-537	30	232-037	100	537-210	1000	750 ml
5/8	0.502	0.175	9/32	#2	—	—	232-038	100	537-211	750	750 ml
3/4	0.558	0.175	13/32	#2	232-539	30	232-039	100	537-212	750	750 ml
1	0.730	0.175	21/32	#2	—	—	232-044	100	537-213	500	1 Litre
1-1/4	0.840	0.175	29/32	#2	—	—	232-045	100	537-214	400	1 Litre
1-1/2	0.980	0.175	1-3/16	#2	—	—	232-046	100	537-216	400	1 Litre
2	1.270	0.175	1-11/16	#2	—	—	232-048	100	—	—	—

Stock items are shown in **HEAVY** type.

232
Series

paulin TAPPING SCREWS - DRILL-X®

PART CLASS #
803BB



L = Length

D = Diameter

M = Max-Metal Drillable

G = Grip

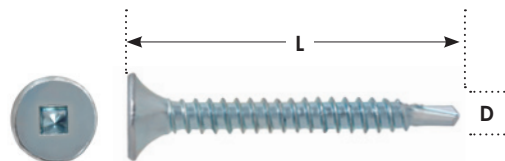
ORDER BY ITEM (PACKAGE) NUMBER

Self-Drilling Thread

— Product not available in this pack size

ZINC					Hex Washer Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Max-Metal Drillable (M)	Grip (G)	Driver	Clamshell #	Qty	Black Box #	Qty
Diameter: #6								
1/2	0.280	0.100	3/16	1/4	—	—	232-070	100
Diameter: #8								
1/2	0.320	0.100	1/4	1/4	232-571	30	232-071	100
5/8	0.390	0.100	3/8	1/4	—	—	232-072	100
3/4	0.440	0.100	1/2	1/4	232-573	30	232-073	100
1	0.530	0.100	3/4	1/4	232-574	20	232-074	100
1-1/4	0.604	0.100	1	1/4	—	—	232-075	100
1-1/2	0.720	0.100	1-1/4	1/4	—	—	232-076	100
2	0.945	0.100	1-3/4	1/4	—	—	232-077	100
Diameter: #10								
1/2	0.460	0.175	15/64	5/16	232-578	20	232-078	100
5/8	0.535	0.175	9/32	5/16	—	—	232-079	100
3/4	0.615	0.175	13/32	5/16	232-580	20	232-080	100
1	0.730	0.175	21/32	5/16	232-582	20	232-082	100
1-1/4	0.870	0.175	29/32	5/16	—	—	232-083	100
1-1/2	0.531	0.175	1-3/16	5/16	232-584	15	232-084	100
2	1.280	0.210	1-11/16	5/16	—	—	232-085	100
Diameter: #12								
3/4	0.790	0.210	23/64	5/16	232-586	20	232-086	100
1	—	0.210	37/64	5/16	232-587	15	232-087	100
1-1/4	—	0.210	37/64	5/16	—	—	232-101	100
1-1/2	1.250	0.210	37/64	5/16	232-588	8	232-088	100
2	1.630	0.210	37/64	5/16	232-589	8	232-089	100
2-1/2	1.995	0.210	1-3/4	5/16	—	—	232-090	100
3	2.440	0.210	2-3/4	5/16	—	—	232-091	100
Diameter: #14								
3/4	1.230	0.250	19/64	3/8	232-592	15	232-092	100
1	1.460	0.250	35/64	3/8	232-593	8	232-093	100
1-1/4	—	0.250	1	3/8	—	—	232-094	100
1-1/2	1.890	0.250	35/64	3/8	232-595	8	232-095	100
2	2.420	0.250	1-1/4	3/8	232-597	8	232-097	100
2-1/2	2.900	0.250	2-1/4	3/8	—	—	232-098	100
3	3.345	0.250	2-3/4	3/8	—	—	232-099	100
4	4.220	0.250	2-3/4	3/8	—	—	232-100	100

Stock items are shown in **HEAVY** type.

232
Series**paulin** WAFER HEAD SCREWS - DRILL-X®PART CLASS #
803BB

SELF-DRILLING WAFER HEAD SCREWS are made of high quality specially heat-treated steel. 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. No pre-drilling required.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER**Self-Drilling Thread**

Product not available in this pack size

ZINC				Wafer Socket Head			
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #10-24							
3/4	0.560	—	—	232-222	100	B232-222	7500
1	0.696	232-724	100	232-224	100	B232-224	5000
1-1/4	0.848	232-725	100	232-225	100	B232-225	4000
1-1/2	1.000	232-726	100	232-226	100	B232-226	3000
Diameter: #12-24							
2	1.760	232-735	100	232-235	100	—	—
2-1/2	2.230	—	—	232-237	100	—	—
3	2.630	232-738	100	232-238	100	—	—
4	3.420	—	—	232-240	100	—	—

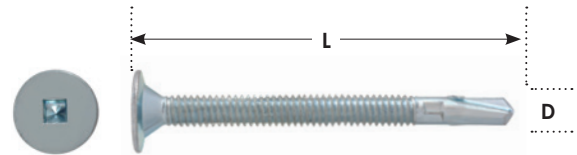
Stock items are shown in **HEAVY** type.

232
Series

paulin

REAMER® SCREWS DRILL-X® - WAFER HEAD

PART CLASS #
803BB



SELF-DRILLING REAMER® SCREWS are made of high quality specially heat-treated steel used to fasten wood to metal. The drill point has been incorporated into the screw in the familiar twist drill design. The wings create a clearance hole in the wood and then snap off once they encounter the metal. These screws drill their own hole therefore no pre-drilling required.

L = Length

D = Diameter

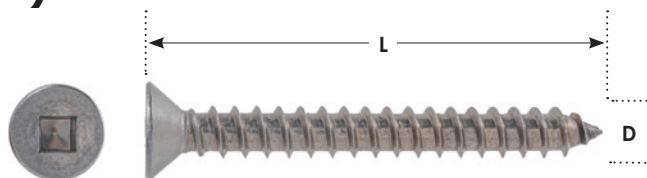
ORDER BY ITEM (PACKAGE) NUMBER

Self-Drilling Thread

 Product not available in this pack size

ZINC			Wafer Head		
Length Overall Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #10-24					
1-1/2	0.820	232-326	100	B232-326	3000
Diameter: #12-24					
2	1.845	232-335	100	—	—
2-1/2	2.270	232-337	100	—	—
3	—	232-338	100	—	—
4	6.270	232-340	100	—	—

Stock items are shown in **HEAVY** type.

5162
Series**paulin** METAL (TAPPING) SCREWSPART CLASS #
803BG

Also known as Sheet Metal or Tapping Screws, these hardened, 18.8 Stainless Steel screws, available in Pan, Truss or Flat Phillips or Square Drive as well as Indented Hexagon Washer Heads. Metal Screws are used in all light sheet metal work in all kinds of applications and products. They are used to join sheet metals, metal to wood and to join other types of soft and/or thin unthreaded materials. These screws tap their own threads and are not intended to be disassembled often. Stainless steel for exterior applications where corrosion resistance is required.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

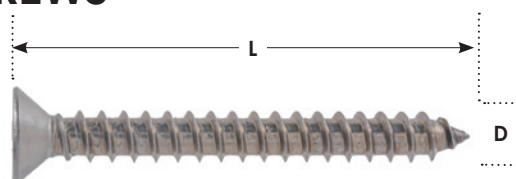
18.8 STAINLESS STEEL						Flat Square Head					
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty
Diameter: #4 (Yellow #0 Square Bit)						Diameter: #6 (Green #1 Square Bit)					
5/16	—	—	—	—	—	5/16	0.130	—	—	5162-084	100
3/8	0.088	—	—	5162-041	100	3/8	0.125	—	—	5162-085	100
1/2	0.105	—	—	5162-043	100	1/2	0.155	5162-687	50	5162-087	100
5/8	—	—	—	—	—	5/8	0.160	—	—	5162-088	100
3/4	0.140	—	—	5162-045	100	3/4	0.200	5162-689	50	5162-089	100
7/8	0.165	—	—	5162-046	100	7/8	0.255	—	—	5162-090	100
1	0.190	—	—	5162-047	100	1	0.295	5162-691	50	5162-091	100
1-1/4	—	—	—	—	—	1-1/4	0.370	—	—	5162-093	100
1-1/2	—	—	—	—	—	1-1/2	0.440	—	—	5162-095	100
2	—	—	—	—	—	2	0.590	—	—	5162-098	100
Diameter: #8 (Red #2 Square Bit)						Diameter: #10 (Red #2 Square Bit)					
1/2	0.260	—	—	5162-137	100	1/2	0.310	—	—	5162-189	100
5/8	0.260	—	—	5162-138	100	5/8	0.385	—	—	5162-190	100
3/4	0.305	5162-739	50	5162-139	100	3/4	0.445	—	—	5162-191	100
1	0.400	5162-741	50	5162-141	100	1	0.565	5162-793	25	5162-193	100
1-1/4	0.560	5162-743	25	5162-143	100	1-1/4	0.680	5162-795	25	5162-195	100
1-1/2	0.615	5162-745	25	5162-145	100	1-1/2	0.810	5162-797	25	5162-197	100
1-3/4	0.715	—	—	5162-147	100	1-3/4	0.900	—	—	5162-199	100
2	0.860	5162-748	25	5162-148	100	2	1.065	5162-800	15	5162-200	100
2-1/2	1.025	5162-750	15	5162-150	100	2-1/2	1.350	5162-802	15	5162-202	100
3	1.114	5162-752	15	5162-152	100	3	0.167	5162-804	10	5162-204	100
3-1/2	—	—	—	—	—	3-1/2	1.945	—	—	5162-206	100

Stock items are shown in **HEAVY** type.

5162
Series

paulin METAL (TAPPING) SCREWS

PART CLASS #
803BG



L = Length

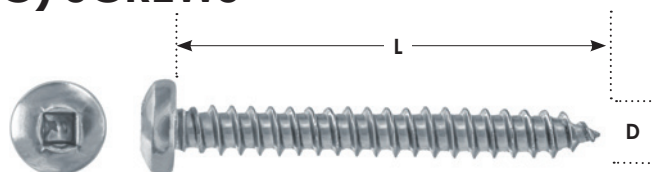
D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

18.8 STAINLESS STEEL						Flat Square Head					
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty
Diameter: #12 (Black #3 Square Bit)						Diameter: #14 (Black #3 Square Bit)					
3/4	0.530	—	—	5162-248	100	3/4	0.800	—	—	5162-278	100
1	0.765	—	—	5162-250	100	1	1.065	—	—	5162-280	100
1-1/4	0.905	—	—	5162-252	100	1-1/4	1.140	—	—	5162-282	100
1-1/2	1.000	5162-854	15	5162-254	100	1-1/2	1.330	—	—	5162-284	100
1-3/4	1.270	—	—	5162-256	100	1-3/4	1.740	—	—	5162-286	100
2	1.455	5162-857	15	5162-257	100	2	1.990	5162-887	15	5162-287	100
2-1/2	1.800	—	—	5162-259	100	2-1/2	2.560	—	—	5162-289	100
3	2.240	5162-861	10	5162-261	100	3	3.005	5162-891	10	5162-291	100
3-1/2	2.565	—	—	5162-263	100	3-1/2	3.300	—	—	5162-293	100

Stock items are shown in **HEAVY** type.

5163
Series**paulin® METAL (TAPPING) SCREWS**PART CLASS #
803BG

Also known as Sheet Metal or Tapping Screws, these hardened, 18.8 Stainless Steel screws, available in Pan, Truss or Flat Phillips or Square Drive as well as Indented Hexagon Washer Heads. Metal Screws are used in all light sheet metal work in all kinds of applications and products. They are used to join sheet metals, metal to wood and to join other types of soft and/or thin unthreaded materials. These screws tap their own threads and are not intended to be disassembled often. Stainless steel for exterior applications where corrosion resistance is required.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER**Type A Thread**
☐ Product not available in this pack size

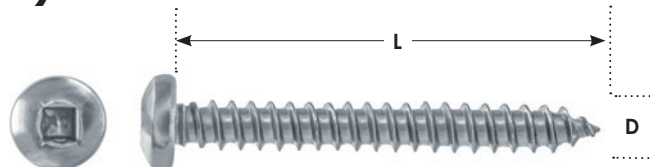
18.8 STAINLESS STEEL						Pan Square Head					
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty
Diameter: #4 (Yellow #0 Square Bit)						Diameter: #6 (Green #1 Square Bit)					
5/16	0.100	—	—	5163-040	100	5/16	—	—	—	—	—
3/8	0.115	—	—	5163-041	100	3/8	0.160	—	—	5163-085	100
1/2	0.135	5163-643	50	5163-043	100	1/2	0.215	5163-687	50	5163-087	100
5/8	0.165	—	—	5163-044	100	5/8	0.250	—	—	5163-088	100
3/4	0.170	5163-645	50	5163-045	100	3/4	0.280	5163-689	50	5163-089	100
1	0.225	—	—	5163-047	100	1	0.365	5163-691	50	5163-091	100
1-1/4	—	—	—	—	—	1-1/4	0.435	—	—	5163-093	100
1-1/2	—	—	—	—	—	1-1/2	0.500	—	—	5163-095	100
1-3/4	—	—	—	—	—	1-3/4	0.565	—	—	5163-097	100
2	—	—	—	—	—	2	0.600	—	—	5163-098	100
Diameter: #8 (Red #2 Square Bit)						Diameter: #10 (Red #2 Square Bit)					
3/8	0.270	—	—	5163-135	100	3/8	0.330	—	—	5163-187	100
1/2	0.330	5163-737	50	5163-137	100	1/2	0.470	5163-789	50	5163-189	100
5/8	0.370	—	—	5163-138	100	5/8	0.540	—	—	5163-190	100
3/4	0.400	5163-739	50	5163-139	100	3/4	0.570	5163-791	50	5163-191	100
7/8	—	—	—	—	—	7/8	0.670	—	—	5163-192	100
1	0.520	5163-741	50	5163-141	100	1	0.740	5163-793	25	5163-193	100
1-1/4	0.620	5163-743	25	5163-143	100	1-1/4	0.836	5163-795	25	5163-195	100
1-1/2	0.720	5163-745	25	5163-145	100	1-1/2	0.950	5163-797	25	5163-197	100
1-3/4	0.814	—	—	5163-147	100	1-3/4	1.100	—	—	5163-199	100
2	0.900	—	—	5163-148	100	2	1.190	5163-800	15	5163-200	100
2-1/2	1.140	—	—	5163-150	100	2-1/2	1.490	—	—	5163-202	100
3	1.440	—	—	5163-152	100	3	1.855	—	—	5163-204	100
3-1/2	—	—	—	—	—	3-1/2	2.110	—	—	5163-206	100

Stock items are shown in **HEAVY** type.

5163
Series

paulin METAL (TAPPING) SCREWS

PART CLASS #
803BG



L = Length

D = Diameter

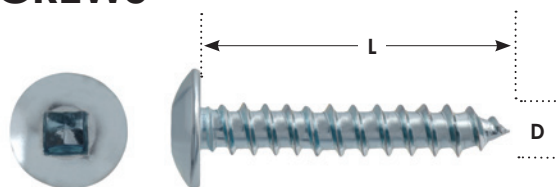
ORDER BY ITEM (PACKAGE) NUMBER

Type A Thread

 Product not available in this pack size

18.8 STAINLESS STEEL						Pan Square Head					
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty
Diameter: #12 (Black #3 Square Bit)						Diameter: #14 (Black #3 Square Bit)					
1/2	4.000	—	—	5163-246	100	1/2	0.800	—	—	5163-276	100
3/4	0.670	5163-848	25	5163-248	100	3/4	1.120	—	—	5163-278	100
1	1.000	5163-850	25	5163-250	100	1	1.330	—	—	5163-280	100
1-1/4	1.000	—	—	5163-252	100	1-1/4	1.330	—	—	5163-282	100
1-1/2	1.300	—	—	5163-254	100	1-1/2	1.600	—	—	5163-284	100
1-3/4	—	—	—	—	—	1-3/4	2.000	—	—	5163-286	100
2	1.685	5163-857	15	5163-257	100	2	2.250	—	—	5163-287	100
2-1/2	2.000	—	—	5163-259	100	2-1/2	2.835	—	—	5163-289	100
3	—	—	—	—	—	3	3.270	—	—	5163-291	100

Stock items are shown in **HEAVY** type.

5164
Series**paulin** METAL (TAPPING) SCREWSPART CLASS #
803BG

Also known as Sheet Metal or Tapping Screws, these hardened, 18.8 Stainless Steel screws, available in Pan, Truss or Flat Phillips or Square Drive as well as Indented Hexagon Washer Heads. Metal Screws are used in all light sheet metal work in all kinds of applications and products. They are used to join sheet metals, metal to wood and to join other types of soft and/or thin unthreaded materials. These screws tap their own threads and are not intended to be disassembled often. Stainless steel for exterior applications where corrosion resistance is required.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

18.8 STAINLESS STEEL				Truss Square Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #6 (Green #1 Square Bit)				Diameter: #8 (Red #2 Square Bit)			
3/8	—	—	—	3/8	0.270	5164-135	100
1/2	0.220	5164-087	100	1/2	0.335	5164-137	100
5/8	—	—	—	5/8	0.370	5164-138	100
3/4	0.270	5164-089	100	3/4	0.400	5164-139	100
1	0.360	5164-091	100	1	0.440	5164-141	100
1-1/4	—	—	—	1-1/4	0.645	5164-143	100
1-1/2	0.450	5164-095	100	1-1/2	0.755	5164-145	100
1-3/4	—	—	—	1-3/4	—	—	—
2	—	—	—	2	0.930	5164-148	100
2-1/2	—	—	—	2-1/2	—	—	—
3	—	—	—	3	—	—	—
Diameter: #10 (Red #2 Square Bit)				Diameter: #12 (Black #3 Square Bit)			
3/8	0.400	5164-187	100	3/8	—	—	—
1/2	0.440	5164-189	100	1/2	—	—	—
5/8	0.528	5164-190	100	5/8	—	—	—
3/4	0.616	5164-191	100	3/4	0.905	5164-248	100
1	0.765	5164-193	100	1	1.075	5164-250*	100
1-1/4	0.885	5164-195	100	1-1/4	1.000	5164-252	100
1-1/2	0.950	5164-197	100	1-1/2	1.410	5164-254	100
1-3/4	1.140	5164-199	100	1-3/4	—	—	—
2	1.200	5164-200	100	2	1.820	5164-257	100
2-1/2	1.500	5164-202	100	2-1/2	—	—	—
3	3.080	5164-204	100	3	—	—	—
Diameter: #14 (Black #3 Square Bit)							
3/4	1.000	5164-278	100				
1	1.448	5164-280	100				
1-1/4	—	—	—				
1-1/2	1.895	5164-284	100				
2	2.343	5164-287	100				

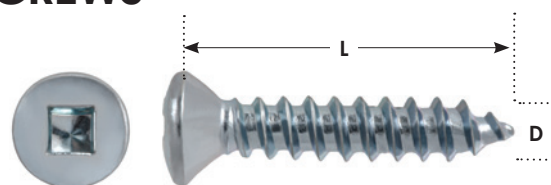
*Limited stock available. Subject to change without notification.

Stock items are shown in **HEAVY** type.

5165
Series

paulin METAL (TAPPING) SCREWS

PART CLASS #
803BG



Also known as Sheet Metal or Tapping Screws, these hardened, 18.8 Stainless Steel screws, available in Pan, Truss or Flat Phillips or Square Drive as well as Indented Hexagon Washer Heads. Metal Screws are used in all light sheet metal work in all kinds of applications and products. They are used to join sheet metals, metal to wood and to join other types of soft and/or thin unthreaded materials. These screws tap their own threads and are not intended to be disassembled often. Stainless steel for exterior applications where corrosion resistance is required.

L = Length

D = Diameter

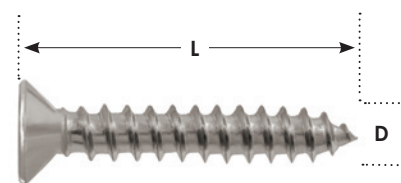
ORDER BY ITEM (PACKAGE) NUMBER

Type A Thread

 Product not available in this pack size

18.8 STAINLESS STEEL						Oval Square Head					
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty
Diameter: #4 (Yellow #0 Square Bit)						Diameter: #6 (Green #1 Square Bit)					
3/8	—	—	—	—	—	3/8	0.145	—	—	5165-085	100
1/2	—	—	—	—	—	1/2	0.180	5165-687	50	5165-087	100
5/8	—	—	—	—	—	5/8	0.210	5165-688	50	5165-088	100
3/4	—	—	—	—	—	3/4	0.265	5165-689	50	5165-089	100
1	0.200	—	—	5165-047	100	1	0.305	5165-691	50	5165-091	100
1-1/4	—	—	—	—	—	1-1/4	0.390	—	—	5165-093	100
1-1/2	—	—	—	—	—	1-1/2	0.460	—	—	5165-095	100
Diameter: #8 (Red #2 Square Bit)						Diameter: #10 (Red #2 Square Bit)					
1/2	0.255	—	—	5165-137	100	1/2	0.350	—	—	5165-189	100
5/8	0.200	—	—	5165-138	100	5/8	0.430	—	—	5165-190	100
3/4	0.355	5165-739	50	5165-139	100	3/4	0.520	—	—	5165-191	100
1	0.460	5165-741	50	5165-141	100	1	0.655	5165-793	25	5165-193	100
1-1/4	0.565	—	—	5165-143	100	1-1/4	0.770	—	—	5165-195	100
1-1/2	0.635	—	—	5165-145	100	1-1/2	0.910	5165-797	25	5165-197	100
1-3/4	—	—	—	—	—	1-3/4	0.960	—	—	5165-199	100
2	0.855	—	—	5165-148	100	2	1.173	—	—	5165-200	100
2-1/2	—	—	—	—	—	2-1/2	1.385	—	—	5165-202	100
3	—	—	—	—	—	3	1.695	—	—	5165-204	100
Diameter: #12 (Black #3 Square Bit)						Diameter: #14 (Black #3 Square Bit)					
3/4	0.715	—	—	5165-248	100	3/4	0.935	—	—	5165-278	100
1	—	—	—	—	—	1	1.065	—	—	5165-280	100
1-1/4	—	—	—	—	—	1-1/4	1.485	—	—	5165-282	100
1-1/2	1.000	—	—	5165-254	100	1-1/2	1.330	—	—	5165-284	100
2	—	—	—	—	—	2	1.990	—	—	5165-287	100

Stock items are shown in **HEAVY** type.

5168
Series**hillman****METAL (TAPPING) SCREWS**PART CLASS #
803BG

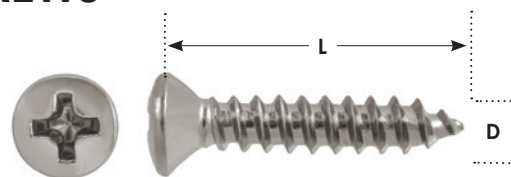
Also known as Sheet Metal or Tapping Screws, these hardened, 18.8 Stainless Steel screws, available in Pan, Truss or Flat Phillips or Square Drive as well as Indented Hexagon Washer Heads. Metal Screws are used in all light sheet metal work in all kinds of applications and products. They are used to join sheet metals, metal to wood and to join other types of soft and/or thin unthreaded materials. These screws tap their own threads and are not intended to be disassembled often. Stainless steel for exterior applications where corrosion resistance is required.

L = Length**D** = Diameter**ORDER BY ITEM (PACKAGE) NUMBER**

Product not available in this pack size

18.8 STAINLESS STEEL				Flat Phillips Head			
Length Overall Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Overall Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #4 (#1 Phillips Bit)				Diameter: #6 (#2 Phillips Bit)			
1/4	—	—	—	1/4	0.115	5168-083	100
3/8	—	—	—	3/8	0.145	5168-085	100
1/2	0.105	5168-043	100	1/2	0.175	5168-087	100
5/8	0.140	5168-044	100	5/8	0.200	5168-088	100
3/4	0.165	5168-045	100	3/4	0.245	5168-089	100
7/8	—	—	—	7/8	0.278	5168-090	100
1	0.200	5168-047	100	1	0.310	5168-091	100
1-1/4	—	—	—	1-1/4	0.490	5168-093	100
1-1/2	—	—	—	1-1/2	0.445	5168-095	100
2	—	—	—	2	0.500	5168-098	100
Diameter: #8 (#2 Phillips Bit)				Diameter: #10 (#2 Phillips Bit)			
3/8	0.230	5168-135	100	3/8	0.400	5168-187	100
1/2	0.240	5168-137	100	1/2	0.440	5168-189	100
5/8	0.285	5168-138	100	5/8	0.528	5168-190	100
3/4	0.325	5168-139	100	3/4	0.616	5168-191	100
7/8	0.445	5168-140	100	7/8	0.675	5168-192	100
1	0.400	5168-141	100	1	0.765	5168-193	100
1-1/4	0.500	5168-143	100	1-1/4	0.885	5168-195	100
1-1/2	0.650	5168-145	100	1-1/2	0.950	5168-197	100
1-3/4	0.700	5168-147	100	1-3/4	1.140	5168-199	100
2	1.140	5168-148	100	2	1.200	5168-200	100
2-1/2	—	—	—	2-1/2	1.320	5168-202	100
3	—	—	—	3	1.440	5168-204	100
Diameter: #12 (#3 Phillips Bit)				Diameter: #14 (#3 Phillips Bit)			
3/4	0.590	5168-248	100	3/4	0.805	5168-278	100
1	0.785	5168-250	100	1	1.065	5168-280	100
1-1/4	0.940	5168-252	100	1-1/4	1.295	5168-282	100
1-1/2	1.100	5168-254	100	1-1/2	1.470	5168-284	100
2	1.430	5168-257	100	2	1.985	5168-287	100
2-1/2	1.780	5168-259	100	2-1/2	2.425	5168-289	100
3	2.130	5168-261	100	3	—	—	—

Stock items are shown in **HEAVY** type.

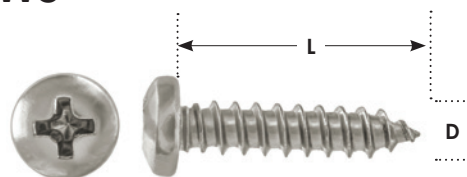
5170
Series**paulin****METAL (TAPPING) SCREWS**PART CLASS #
803BG

Also known as Sheet Metal or Tapping Screws, these hardened, 18.8 Stainless Steel screws, available in Pan, Truss or Flat Phillips or Square Drive as well as Indented Hexagon Washer Heads. Metal Screws are used in all light sheet metal work in all kinds of applications and products. They are used to join sheet metals, metal to wood and to join other types of soft and/or thin unthreaded materials. These screws tap their own threads and are not intended to be disassembled often. Stainless steel for exterior applications where corrosion resistance is required.

L = Length**D** = Diameter**ORDER BY ITEM (PACKAGE) NUMBER** Product not available in this pack size

18.8 STAINLESS STEEL				Oval Phillips Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #4 (#1 Phillips Bit)				Diameter: #6 (#2 Phillips Bit)			
3/8	—	—	—	3/8	0.100	5170-085	100
1/2	0.130	5170-043	100	1/2	0.215	5170-087	100
5/8	—	—	—	5/8	0.235	5170-088	100
3/4	0.175	5170-045	100	3/4	0.280	5170-089	100
1	0.240	5170-047	100	1	0.300	5170-091	100
1-1/4	—	—	—	1-1/4	0.410	5170-093	100
1-1/2	—	—	—	1-1/2	0.445	5170-095	100
Diameter: #8 (#2 Phillips Bit)				Diameter: #10 (#2 Phillips Bit)			
3/8	0.284	5170-135	100	3/8	—	—	—
1/2	0.305	5170-137	100	1/2	0.405	5170-189	100
5/8	0.348	5170-138	100	5/8	0.470	5170-190	100
3/4	0.390	5170-139	100	3/4	0.530	5170-191	100
1	0.510	5170-141	100	1	0.640	5170-193	100
1-1/4	0.585	5170-143	100	1-1/4	0.785	5170-195	100
1-1/2	0.695	5170-145	100	1-1/2	0.900	5170-197	100
1-3/4	—	—	—	1-3/4	1.005	5170-199	100
2	0.875	5170-148	100	2	1.115	5170-200	100
2-1/2	—	—	—	2-1/2	1.225	5170-202	100
3	—	—	—	3	1.335	5170-204	100
Diameter: #12 (#3 Phillips Bit)				Diameter: #14 (#3 Phillips Bit)			
1	0.905	5170-250	100	1	1.235	5170-280	100
1-1/4	1.025	5170-252	100	1-1/4	1.370	5170-282	100
1-1/2	1.255	5170-254	100	1-1/2	1.640	5170-284	100
2	1.600	5170-257	100	2	2.095	5170-287	100

Stock items are shown in **HEAVY** type.

5171
Series**paulin®****METAL (TAPPING) SCREWS**PART CLASS #
803BG

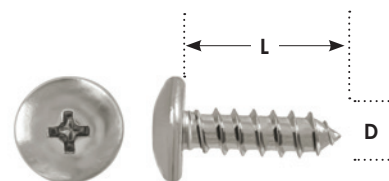
Also known as Sheet Metal or Tapping Screws, these hardened, 18.8 Stainless Steel screws, available in Pan, Truss or Flat Phillips or Square Drive as well as Indented Hexagon Washer Heads. Metal Screws are used in all light sheet metal work in all kinds of applications and products. They are used to join sheet metals, metal to wood and to join other types of soft and/or thin unthreaded materials. These screws tap their own threads and are not intended to be disassembled often. Stainless steel for exterior applications where corrosion resistance is required.

L = Length**D** = Diameter**ORDER BY ITEM (PACKAGE) NUMBER**

Product not available in this pack size

18.8 STAINLESS STEEL				Pan Phillips Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #4 (#1 Phillips Bit)				Diameter: #6 (#2 Phillips Bit)			
1/4	0.090	5171-039	100	1/4	0.155	5171-083	100
3/8	0.130	5171-041	100	3/8	0.170	5171-085	100
1/2	0.100	5171-043	100	1/2	0.200	5171-087	100
5/8	1.300	5171-044	100	5/8	0.260	5171-088	100
3/4	0.200	5171-045	100	3/4	0.240	5171-089	100
1	—	—	—	1	0.330	5171-091	100
1-1/4	—	—	—	1-1/4	0.390	5171-093	100
1-1/2	—	—	—	1-1/2	0.450	5171-095	100
Diameter: #8 (#2 Phillips Bit)				Diameter: #10 (#2 Phillips Bit)			
3/8	0.305	5171-135	100	3/8	0.468	5171-187	100
1/2	0.330	5171-137	100	1/2	0.480	5171-189	100
5/8	0.385	5171-138	100	5/8	0.505	5171-190	100
3/4	0.420	5171-139	100	3/4	0.550	5171-191	100
7/8	0.460	5171-140	100	7/8	—	—	—
1	0.500	5171-141	100	1	0.570	5171-193	100
1-1/4	0.570	5171-143	100	1-1/4	0.800	5171-195	100
1-1/2	0.725	5171-145	100	1-1/2	0.950	5171-197	100
1-3/4	0.830	5171-147	100	1-3/4	—	—	—
2	0.935	5171-148	100	2	1.225	5171-200	100
2-1/2	—	—	—	2-1/2	1.463	5171-202	100
3	—	—	—	3	1.700	5171-204	100
Diameter: #12 (#3 Phillips Bit)				Diameter: #14 (#3 Phillips Bit)			
1/2	0.518	5171-246	100	1/2	1.015	5171-276	100
3/4	0.670	5171-248	100	3/4	1.110	5171-278	100
1	0.975	5171-250	100	1	1.300	5171-280	100
1-1/4	1.160	5171-252	100	1-1/4	1.550	5171-282	100
1-1/2	1.140	5171-254	100	1-1/2	1.800	5171-284	100
2	1.640	5171-257	100	2	2.270	5171-287	100
2-1/2	—	—	—	2-1/2	2.740	5171-289	100

Stock items are shown in **HEAVY** type.

5172
Series**hillman****METAL (TAPPING) SCREWS**PART CLASS #
803BG

Also known as Sheet Metal or Tapping Screws, these hardened, 18.8 Stainless Steel screws, available in Pan, Truss or Flat Phillips or Square Drive as well as Indented Hexagon Washer Heads. Metal Screws are used in all light sheet metal work in all kinds of applications and products. They are used to join sheet metals, metal to wood and to join other types of soft and/or thin unthreaded materials. These screws tap their own threads and are not intended to be disassembled often. Stainless steel for exterior applications where corrosion resistance is required.

L = Length

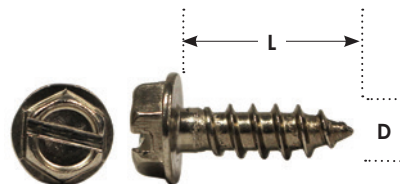
D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER
 Product not available in this pack size

18.8 STAINLESS STEEL				Truss Phillips Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #4 (#1 Phillips Bit)				Diameter: #6 (#2 Phillips Bit)			
3/8	—	—	—	3/8	0.215	5172-085	100
1/2	0.155	5172-043*	100	1/2	0.230	5172-087	100
5/8	—	—	—	5/8	0.265	5172-088	100
3/4	0.200	5172-045	100	3/4	0.300	5172-089	100
1	—	—	—	1	0.400	5172-091	100
Diameter: #8 (#2 Phillips Bit)				Diameter: #10 (#2 Phillips Bit)			
3/8	0.320	5172-135	100	3/8	0.524	5172-187	100
1/2	0.270	5172-137	100	1/2	0.534	5172-189	100
5/8	0.405	5172-138	100	5/8	0.553	5172-190	100
3/4	0.465	5172-139	100	3/4	0.590	5172-191	100
7/8	—	—	—	7/8	0.665	5172-192	100
1	0.500	5172-141	100	1	0.670	5172-193	100
1-1/4	0.680	5172-143	100	1-1/4	0.930	5172-195	100
1-1/2	0.730	5172-145	100	1-1/2	1.020	5172-197	100
2	—	—	—	2	1.140	5172-200	100
Diameter: #14 (#3 Phillips Bit)							
3/4	1.000	5172-278	100				
1	1.320	5172-280	100				
1-1/4	1.665	5172-282	100				
1-1/2	1.900	5172-284	100				

*Limited stock available. Subject to change without notification.

Stock items are shown in **HEAVY** type.

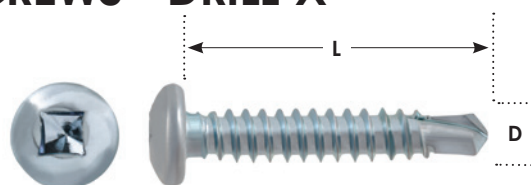
5175
Series**paulin****METAL (TAPPING) SCREWS**PART CLASS #
803BG

Also known as Sheet Metal or Tapping Screws, these hardened, 18.8 Stainless Steel screws, available in Pan, Truss or Flat Phillips or Square Drive as well as Indented Hexagon Washer Heads. Metal Screws are used in all light sheet metal work in all kinds of applications and products. They are used to join sheet metals, metal to wood and to join other types of soft and/or thin unthreaded materials. These screws tap their own threads and are not intended to be disassembled often. Stainless steel for exterior applications where corrosion resistance is required.

L = Length**D** = Diameter**ORDER BY ITEM (PACKAGE) NUMBER**

18.8 STAINLESS STEEL				Hex Slot Washer Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #8				Diameter: #10			
1/2	0.345	5175-137	100	1/2	0.510	5175-189	100
3/4	0.460	5175-139	100	3/4	0.640	5175-191	100
1	0.570	5175-141	100	1	0.760	5175-193	100
Diameter: #14							
3/4	1.000	5175-278	100				
1	1.330	5175-280	100				
1-1/4	1.000	5175-282	100				
1-1/2	2.000	5175-284	100				

Stock items are shown in **HEAVY** type.

5176
Series**paulin METAL (TAPPING) SCREWS - DRILL-X®**PART CLASS #
803BC

DRILL-X® SELF-DRILLING METAL SCREWS deliver superior performance with a faster drive time and stronger pull-out rating. Made of high-quality steel and are specially heat treated. Stainless steel for exterior applications where corrosion resistance is required. Drill point has been incorporated into the screw in the familiar twist drill design. These screws drill their own hole that forms its own threads into the mating material. Drill-X® Screws can be used in steel, plastics, composite materials, wood plus various laminates. No pre-drilling is required. Great for general household repairs, renovations, improvements, and DIY projects, the sharp threads of these screws draw materials together and ensure a secure hold. Pan Head - Non-countersinking rounded top with a flat bottom provides a decorative and finished look. The Hex Washer Head - Non-countersinking hexagonal- shape head are ideal for projects with large bearing surface.

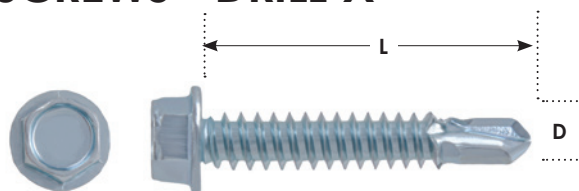
L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER**Self-Drilling Thread** Product not available in this pack size

410 STAINLESS STEEL				Pan Square Socket Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #6 (Green #1 Square Bit)				Diameter: #8 (Red #2 Square Bit)			
3/8	0.195	5176-030	100	3/8	—	—	—
1/2	0.200	5176-031	100	1/2	0.270	5176-032	100
5/8	—	—	—	5/8	0.330	5176-033	100
3/4	—	—	—	3/4	0.330	5176-034	100
1	—	—	—	1	0.500	5176-035	100
1-1/4	—	—	—	1-1/4	0.615	5176-040	100
1-1/2	—	—	—	1-1/2	0.715	5176-036	100
Diameter: #10 (Red #2 Square Bit)				Diameter: #12 (Black #3 Square Bit)			
1/2	0.440	5176-037	100	1/2	—	—	—
5/8	0.535	5176-038	100	5/8	—	—	—
3/4	0.550	5176-039	100	3/4	0.670	5176-053	100
1	0.530	5176-044	100	1	0.800	5176-054	100
1-1/4	0.870	5176-045	100	1-1/4	—	—	—
1-1/2	0.995	5176-046	100	1-1/2	—	—	—
Diameter: #14 (Black #3 Square Bit)							
3/4	1.168	5176-063	100				
1	1.290	5176-064	100				
1-1/4	1.535	5176-065	100				
1-1/2	2.000	5176-066	100				
2	2.235	5176-067	100				

Stock items are shown in **HEAVY** type.

5177
Series**paulin** METAL (TAPPING) SCREWS - DRILL-X®PART CLASS #
803BC

DRILL-X® SELF-DRILLING METAL SCREWS deliver superior performance with a faster drive time and stronger pull-out rating. Made of high-quality steel and are specially heat treated. Stainless steel for exterior applications where corrosion resistance is required. Drill point has been incorporated into the screw in the familiar twist drill design. These screws drill their own hole that forms its own threads into the mating material. Drill-X® Screws can be used in steel, plastics, composite materials, wood plus various laminates. No pre-drilling is required. Great for general household repairs, renovations, improvements, and DIY projects, the sharp threads of these screws draw materials together and ensure a secure hold. Pan Head - Non-countersinking rounded top with a flat bottom provides a decorative and finished look. The Hex Washer Head - Non-countersinking hexagonal-shape head are ideal for projects with large bearing surface.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER**Self-Drilling Thread**

Product not available in this pack size

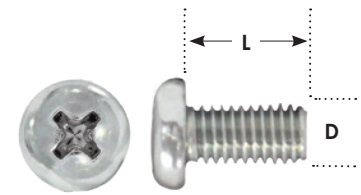
410 STAINLESS STEEL				Hex Washer Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #6				Diameter: #8			
3/8	0.235	5177-069	100	3/8	—	—	—
1/2	0.260	5177-070	100	1/2	0.360	5177-071	100
5/8	—	—	—	5/8	0.380	5177-072	100
3/4	—	—	—	3/4	0.450	5177-073	100
1	—	—	—	1	0.540	5177-074	100
1-1/4	—	—	—	1-1/4	0.630	5177-075	100
1-1/2	—	—	—	1-1/2	0.750	5177-076	100
Diameter: #10				Diameter: #14			
1/2	0.520	5177-078	100	1/2	—	—	—
5/8	0.580	5177-079	100	5/8	—	—	—
3/4	0.610	5177-080	100	3/4	1.325	5177-092	100
1	0.690	5177-082	100	1	1.555	5177-093	100
1-1/4	0.855	5177-083	100	1-1/4	1.775	5177-094	100
1-1/2	1.020	5177-084	100	1-1/2	1.940	5177-095	100
2	—	—	—	2	2.435	5177-097	100
3	—	—	—	3	3.340	5177-291	100
Diameter: #12							
3/4	0.840	5177-086	100				
1	1.005	5177-087	100				

Stock items are shown in **HEAVY** type.

024
Series

paulin MACHINE SCREWS - METRIC

PART CLASS #
803AR | DIN 7985 = ISO 7045



MACHINE SCREWS are fully threaded screws designed be used with nuts and washers of the same finish to fasten metal to metal, metal to wood and other types of materials. These screws are ideal fasteners for applications that may require future disassembly. They are also ideal where secure clamping of the materials is required. Zinc plating provides moderate corrosion resistance. Machine Screws are available in zinc plated steel, solid brass, stainless steel or nylon, in inch or metric sizes and in Round, Flat and Oval Heads with Slot, Phillips, or Square Drives.

Selected sizes of machines screws are available with hex nuts and are known as Stove Bolts.

L = Length

D = Diameter

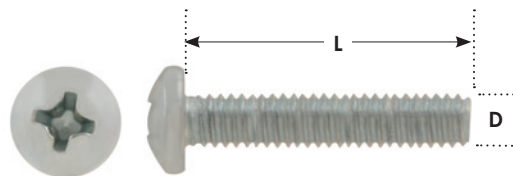
ORDER BY ITEM (PACKAGE) NUMBER

ISO Coarse Thread

Product not available in this pack size

ZINC				Pan Phillips Head			
Length Under Head mm	Approx. Weight (lb) /100 pcs	Handy Pak #	Qty	Length Under Head mm	Approx. Weight (lb) /100 pcs	Handy Pak #	Qty
Diameter: M3-.50				Diameter: M4-.70			
6 mm	0.21	024-398	82	6 mm	0.33	024-406	81
10 mm	0.28	024-399	75	10 mm	0.41	024-407	74
12 mm	—	—	—	12 mm	0.48	024-410	60
16 mm	0.32	024-400	62	16 mm	0.55	024-411	55
20 mm	0.36	024-401	56	20 mm	0.57	024-412	72
25 mm	0.39	024-402	48	25 mm	0.63	024-413	47
30 mm	—	—	—	30 mm	0.76	024-414	40
35 mm	—	—	—	35 mm	0.84	024-415	25
40 mm	—	—	—	40 mm	0.98	024-416	23
50 mm	—	—	—	50 mm	1.18	024-417	20
60 mm	—	—	—	60 mm	1.33	024-418	18
Diameter: M5-.80				Diameter: M6-1.00			
6 mm	0.58	024-419	62	6 mm	1.17	024-430	30
10 mm	0.69	024-420	54	10 mm	1.23	024-432	30
12 mm	0.76	024-421	50	12 mm	—	—	—
16 mm	0.83	024-426	45	16 mm	1.35	024-436	30
20 mm	0.96	024-422	40	20 mm	1.56	024-440	27
25 mm	1.11	024-423	35	25 mm	1.62	024-441	25
30 mm	1.27	024-424	33	30 mm	1.91	024-442	23
35 mm	1.35	024-425	30	35 mm	2.10	024-443	21
40 mm	—	—	—	40 mm	2.33	024-444	18
50 mm	—	—	—	50 mm	2.75	024-446	16
Diameter: M8-1.25							
12 mm	2.46	024-448	24				
30 mm	3.73	024-451	20				
40 mm	5.94	024-453	15				

Stock items are shown in **HEAVY** type.

173
Series**paulin** MACHINE SCREWSPART CLASS #
803AR

MACHINE SCREWS are fully threaded screws designed be used with nuts and washers of the same finish to fasten metal to metal, metal to wood and other types of materials. These screws are ideal fasteners for applications that may require future disassembly. They are also ideal where secure clamping of the materials is required. Zinc plating provides moderate corrosion resistance. Machine Screws are available in zinc plated steel, solid brass, stainless steel or nylon, in inch or metric sizes and in Round, Flat and Oval Heads with Slot, Phillips, or Square Drives.

Selected sizes of machines screws are available with hex nuts and are known as Stove Bolts.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER
☐ Product not available in this pack size

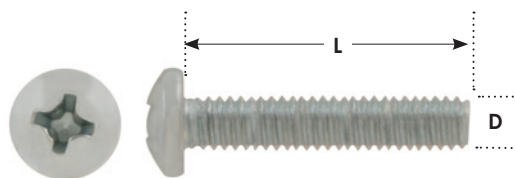
ZINC				Pan Phillips Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #4-40							
1/4	0.088	—	—	173-039	100	—	—
5/16	0.100	—	—	173-040	100	B173-040	25000
3/8	0.123	—	—	173-041	100	—	—
1/2	0.147	—	—	173-043	100	B173-043	25000
3/4	0.196	—	—	173-045	100	B173-045	25000
1	0.244	—	—	173-047	100	B173-047	20000
Diameter: #6-32							
1/4	0.195	—	—	173-083	100	—	—
3/8	0.210	—	—	173-085	100	—	—
1/2	0.240	173-587	100	173-087	100	B173-087	20000
5/8	0.280	—	—	173-088	100	B173-088	15000
3/4	0.320	173-589	100	173-089	100	B173-089	15000
1	0.400	173-591	100	173-091	100	—	—
1-1/4	0.615	—	—	173-093	100	B173-093	10000
1-1/2	0.528	—	—	173-095	100	B173-095	7500
2	0.684	—	—	173-098	100	B173-098	5000

Stock items are shown in **HEAVY** type.

173
Series

paulin MACHINE SCREWS

PART CLASS #
803AR



L = Length

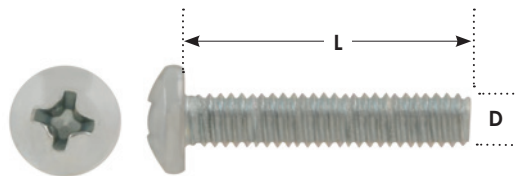
D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

— Product not available in this pack size

ZINC				Pan Phillips Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #8-32							
1/4	0.268	—	—	173-133	100	B173-133	25000
3/8	0.334	—	—	173-135	100	B173-135	20000
1/2	0.381	—	—	173-137	100	B173-137	15000
5/8	0.428	—	—	173-138	100	B173-138	12000
3/4	0.496	—	—	173-139	100	B173-139	10000
7/8	0.560	—	—	173-140	100	B173-140	7500
1	0.621	—	—	173-141	100	B173-141	7500
1-1/4	0.615	—	—	173-143	100	B173-143	7000
1-1/2	0.820	—	—	173-145	100	B173-145	5000
2	1.063	—	—	173-148	100	B173-148	4000
2-1/4	0.820	—	—	—	—	B173-149	4000
2-1/2	1.260	—	—	173-150	100	B173-150	2500
3	1.515	—	—	173-152	100	B173-152	2000
4	1.770	—	—	173-156	100	—	—
Diameter: #10-24							
3/8	0.449	—	—	173-187	100	B173-187	10000
1/2	0.545	—	—	173-189	100	B173-189	7500
3/4	0.687	173-691	100	173-191	100	B173-191	6000
1	0.830	—	—	173-193	100	B173-193	5000
1-1/4	0.820	—	—	173-195	100	B173-195	5000
1-1/2	0.820	—	—	173-197	100	B173-197	4000
1-3/4	2.650	—	—	173-199	100	B173-199	3000
2	1.410	—	—	173-200	100	B173-200	1000
4	1.995	—	—	173-206	100	B173-206	10000

Stock items are shown in **HEAVY** type.

173
Series**paulin** MACHINE SCREWSPART CLASS #
803AR

L = Length

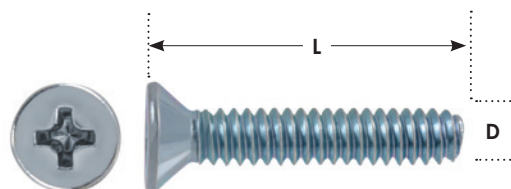
D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

ZINC Pan Phillips Head							
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #10-32							
3/8	0.498	—	—	173-215	100	B173-215	10000
1/2	0.510	—	—	173-217	100	B173-217	7500
5/8	0.615	—	—	173-218	100	B173-218	6000
3/4	0.700	—	—	173-219	100	B173-219	5000
1	0.890	—	—	173-221	100	B173-221	5000
1-1/4	1.040	—	—	173-223	100	B173-223	3000
1-1/2	0.820	—	—	173-225	100	B173-225	2000
1-3/4	1.160	—	—	173-227	100	—	—
2	1.500	—	—	173-228	100	B173-228	5000
2-1/2	1.810	—	—	173-230	100	B173-230	5000
3	1.940	—	—	173-232	100	B173-232	5000
Diameter: 1/4-20							
3/8	0.615	—	—	173-303	100	B173-303	4000
1/2	0.863	—	—	173-305	100	B173-305	4000
5/8	1.110	—	—	173-306	100	B173-306	3500
3/4	1.360	—	—	173-307	100	B173-307	3000
7/8	1.480	—	—	173-308	100	B173-308	2500
1	1.611	—	—	173-309	100	B173-309	2000
1-1/4	1.870	—	—	173-311	100	B173-311	1200
1-1/2	2.040	—	—	173-313	100	B173-313	1000
2	2.210	—	—	173-316	100	B173-316	800
2-1/2	2.380	—	—	173-318	100	B173-318	2500
3	3.640	—	—	173-320	100	B173-320	1000
3-1/2	4.150	—	—	—	—	B173-322	800
Diameter: 5/16-18							
3/4	2.400	—	—	173-442	100	B173-442	2500

Stock items are shown in **HEAVY** type.

1731
Series**paulin** MACHINE SCREWSPART CLASS #
803AR

MACHINE SCREWS are fully threaded screws designed be used with nuts and washers of the same finish to fasten metal to metal, metal to wood and other types of materials. These screws are ideal fasteners for applications that may require future disassembly. They are also ideal where secure clamping of the materials is required. Zinc plating provides moderate corrosion resistance. Machine Screws are available in zinc plated steel, solid brass, stainless steel or nylon, in inch or metric sizes and in Round, Flat and Oval Heads with Slot, Phillips, or Square Drives.

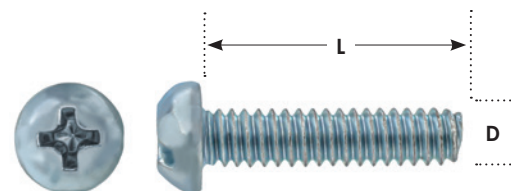
Selected sizes of machines screws are available with hex nuts and are known as Stove Bolts.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER
☐ Product not available in this pack size

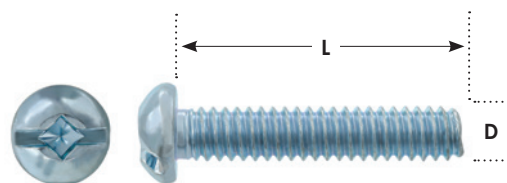
ZINC				Flat Phillips Head			
Length Overall Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Overall Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #6-32				Diameter: #8-32			
1/2	—	—	—	1/2	—	—	—
3/4	0.280	1731-089	100	3/4	—	—	—
1	0.320	1731-091	100	1	0.560	1731-141	100
1-1/2	0.400	1731-095	100	1-1/2	0.615	1731-145	100
2	—	—	—	2	0.820	1731-148	100
Diameter: #10-32				Diameter: 1/4-20			
1/2	0.498	1731-217	100	1/2	—	—	—
3/4	0.510	1731-219	100	3/4	—	—	—
1	0.615	1731-221	100	1	0.295	1731-309	100
1-1/4	—	—	—	1-1/4	0.820	1731-311	100
1-1/2	1.040	1731-225	100	1-1/2	1.870	1731-313	100
2	—	—	—	2	2.040	1731-316	100

1732
Series**paulin** MACHINE SCREWS**ORDER BY ITEM (PACKAGE) NUMBER**
☐ Product not available in this pack size

ZINC				Pan Phillips Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Bulk Carton #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Bulk Carton #	Qty
Diameter: #4-40				Diameter: #8-32			
1/4	0.100	B1732-039*	25000	1/4	—	—	—
3/4	0.210	B1732-045*	25000	3/4	—	—	—
1/2	—	—	—	1/2	—	—	—
1	—	—	—	1	0.180	B1732-149*	4000
				Diameter: #10-24			
1/4	—	—	—	1/4	—	—	—
3/4	—	—	—	3/4	—	—	—
1/2	1.099	B1732-197*	5000	1/2	—	—	—
1	—	—	—	1	—	—	—

*Limited stock available. Subject to change without notification.

Stock items are shown in **HEAVY** type.

1741
Series**paulin** MACHINE SCREWSPART CLASS #
803AR

MACHINE SCREWS are fully threaded screws designed to be used with nuts and washers of the same finish to fasten metal to metal, metal to wood and other types of materials. These screws are ideal fasteners for applications that may require future disassembly. They are also ideal where secure clamping of the materials is required. Zinc plating provides moderate corrosion resistance. Machine Screws are available in zinc plated steel, solid brass, stainless steel or nylon, in inch or metric sizes and in Round, Flat and Oval Heads with Slot, Phillips, or Square Drives.

Selected sizes of machine screws are available with hex nuts and are known as Stove Bolts.

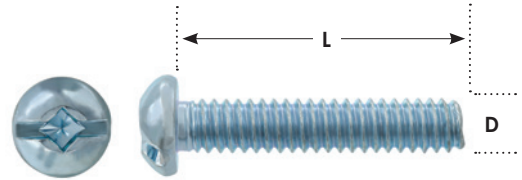
L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER**ISO Coarse Thread**
☐ Product not available in this pack size

ZINC						Round Square/Slot Head					
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Jar #	Qty	Jar Size	Bulk Carton #	Qty	
Diameter: #4-40 (Yellow #0 Square Bit)											
1/4	0.100	—	—	1741-039	100	—	—	—	B1741-039	25000	
3/8	0.124	—	—	1741-041	100	—	—	—	B1741-041	25000	
1/2	0.170	—	—	1741-043	100	—	—	—	B1741-043	25000	
3/4	0.200	—	—	1741-045	100	—	—	—	B1741-045	25000	
1	0.250	—	—	1741-047	100	—	—	—	B1741-047	20000	
Diameter: #6-32 (Green #1 Square Bit)											
1/4	0.168	—	—	1741-083	100	—	—	—	B1741-083	25000	
3/8	0.168	—	—	1741-085	100	—	—	—	B1741-085	25000	
1/2	0.210	174-587	100	1741-087	100	—	—	—	B1741-087	20000	
5/8	0.280	—	—	1741-088	100	—	—	—	B1741-088	15000	
3/4	0.280	174-589	100	1741-089	100	—	—	—	B1741-089	15000	
1	0.340	174-591	100	1741-091	100	537-503	750	750 ml	B1741-091	10000	
1-1/4	0.460	—	—	1741-093	100	—	—	—	B1741-093	10000	
1-1/2	0.550	174-595	100	1741-095	100	537-504	500	750 ml	B1741-095	7500	
1-3/4	0.624	—	—	1741-097	100	—	—	—	B1741-097	5000	
2	0.680	174-598	100	1741-098	100	537-505	500	750 ml	B1741-098	5000	
2-1/2	0.520	—	—	1741-100	100	—	—	—	B1741-100	2500	
3	2.750	—	—	1741-102	100	—	—	—	B1741-102	2000	

Stock items are shown in **HEAVY** type.

1741
Series**paulin** MACHINE SCREWSPART CLASS #
803AR

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

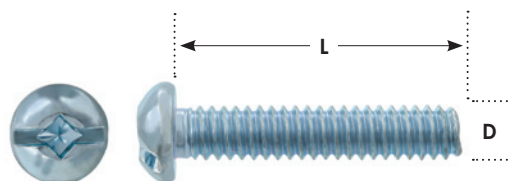
ZINC										Round Square/Slot Head
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Jar #	Qty	Jar Size	Bulk Carton #	Qty
Diameter: #8-32 (Red #2 Square Bit)										
1/4	0.200	—	—	1741-133	100	—	—	—	B1741-133	25000
5/16	0.250	—	—	1741-134	100	—	—	—	B1741-134	20000
3/8	0.250	—	—	1741-135	100	—	—	—	B1741-135	20000
1/2	0.333	174-637	100	1741-137	100	—	—	—	B1741-137	15000
5/8	0.417	174-638*	100	1741-138	100	—	—	—	B1741-138	12000
3/4	0.490	174-639	100	1741-139	100	537-507	1000	750 ml	B1741-139	10000
1	0.565	174-641	100	1741-141	100	—	—	—	B1741-141	7500
1-1/4	0.606	—	—	1741-143	100	537-510	500	750 ml	B1741-143	7000
1-1/2	0.820	174-645	100	1741-145	100	537-512	500	1 Litre	B1741-145	5000
1-3/4	1.060	174-647	100	1741-147	100	—	—	—	B1741-147	4000
2	1.010	174-648	100	1741-148	100	—	—	—	B1741-148	4000
2-1/2	1.200	174-650*	100	1741-150	100	—	—	—	B1741-150	2500
3	1.500	174-652*	100	1741-152	100	—	—	—	B1741-152	2000
Diameter: #10-24 (Red #2 Square Bit)										
1/4	0.320	—	—	1741-185	100	—	—	—	B1741-185	15000
3/8	0.450	—	—	1741-187	100	—	—	—	B1741-187	10000
1/2	0.480	174-689	100	1741-189	100	—	—	—	B1741-189	10000
5/8	0.550	—	—	1741-190	100	—	—	—	B1741-190	10000
3/4	0.615	174-691	100	1741-191	100	—	—	—	B1741-191	7500
1	0.790	174-693	100	1741-193	100	—	—	—	B1741-193	6000
1-1/4	0.820	—	—	1741-195	100	537-518	500	1 Litre	B1741-195	5000
1-1/2	0.820	174-697	100	1741-197	100	—	—	—	B1741-197	5000
1-3/4	1.550	—	—	1741-199	100	—	—	—	B1741-199	4000
2	1.375	174-700	100	1741-200	100	—	—	—	B1741-200	3000
2-1/2	1.720	174-702	100	1741-202	100	—	—	—	B1741-202	2000
3	1.960	174-704	100	1741-204	100	—	—	—	B1741-204	1500
3-1/2	2.300	—	—	1741-206	100	—	—	—	B1741-206	1000
4	2.560	—	—	1741-208	100	—	—	—	B1741-208	800

*Limited stock available. Subject to change without notification.

Stock items are shown in **HEAVY** type.

1741
Series **paulin** MACHINE SCREWS

PART CLASS #
803AR



L = Length D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

— Product not available in this pack size

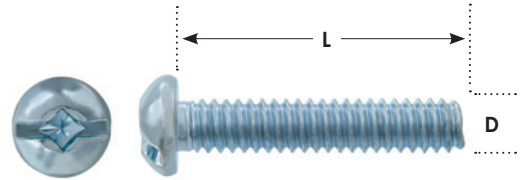
ZINC Round Square/Slot Head							
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #10-32 (Red #2 Square Bit)							
1/4	0.355	—	—	1741-213	100	B1741-213	15000
3/8	0.510	—	—	1741-215	100	B1741-215	10000
1/2	0.500	174-717	100	1741-217	100	B1741-217	10000
5/8	0.547	—	—	1741-218	100	B1741-218	10000
3/4	0.600	174-719	100	1741-219	100	B1741-219	7500
1	0.835	174-721	100	1741-221	100	B1741-221	6000
1-1/4	0.860	—	—	1741-223	100	B1741-223	5000
1-1/2	1.125	174-725	100	1741-225	100	B1741-225	5000
1-3/4	1.240	—	—	1741-227	100	B1741-227	4000
2	1.480	174-728	100	1741-228	100	B1741-228	3000
2-1/2	1.590	174-730	100	1741-230	100	B1741-230	2000
3	2.120	174-732	50	1741-232	100	B1741-232	1500
Diameter: #12-24 (Black #3 Square Bit)							
1/2	0.540	—	—	1741-246	100	B1741-246	6000
3/4	0.850	—	—	1741-248	100	B1741-248	4000
1	0.880	—	—	1741-250	100	B1741-250	3000
1-1/2	1.056	—	—	1741-254	100	B1741-254	2500

Stock items are shown in **HEAVY** type.

1741
Series

hillman MACHINE SCREWS

PART CLASS #
803AR



L = Length

D = Diameter

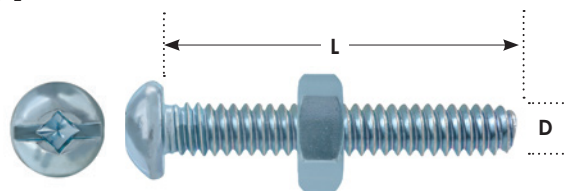
ORDER BY ITEM (PACKAGE) NUMBER

— Product not available in this pack size

ZINC Round Square/Slot Head								
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Jar #	Qty	Jar Size	Bulk Carton #	Qty
Diameter: 1/4-20 (Black #3 Square Bit)								
3/8	0.615	1741-303	100	—	—	—	B1741-303	5000
1/2	0.990	1741-305	100	—	—	—	B1741-305	5000
5/8	1.150	1741-306	100	—	—	—	B1741-306	4000
3/4	1.225	1741-307	100	537-520	400	1 Litre	B1741-307	4000
1	1.400	1741-309	100	537-522	300	750 ml	B1741-309	3500
1-1/4	1.253	1741-311	100	537-524	200	750 ml	B1741-311	3000
1-1/2	2.000	1741-313	100	537-526	100	750 ml	B1741-313	2500
1-3/4	2.420	1741-315	100	—	—	—	B1741-315	2000
2	2.550	1741-316	100	—	—	—	B1741-316	2000
2-1/4	2.507	1741-317	100	—	—	—	B1741-317	1500
2-1/2	3.133	1741-318	100	—	—	—	B1741-318	1200
3	2.800	1741-320	100	—	—	—	B1741-320	1000
3-1/2	3.500	1741-322	100	—	—	—	B1741-322	800
4	4.667	1741-324	100	—	—	—	B1741-324	600

ZINC Round Square/Slot Head											
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Bulk Carton #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Bulk Carton #	Qty
Diameter: 5/16-18						Diameter: 3/8-16					
3/4	2.192	1741-442	100	B1741-442	2500	3/4	—	—	—	—	—
1	2.740	1741-444	100	B1741-444	2000	1	4.400	1741-489	100	B1741-489	1200
1-1/4	2.740	1741-446	100	B1741-446	2000	1-1/4	5.300	1741-491	100	B1741-491	1200
1-1/2	3.653	1741-448	100	B1741-448	1500	1-1/2	6.360	1741-493	100	B1741-493	1000
1-3/4	3.840	—	—	B1741-450	1000	1-3/4	7.155	1741-495	100	B1741-495	800
2	4.920	1741-451	100	B1741-451	1000	2	7.950	1741-496	100	B1741-496	800
2-1/2	4.920	1741-453	100	B1741-453	1000	2-1/2	12.720	—	—	B1741-498	500
3	6.150	1741-455	100	B1741-455	800	3	17.490	—	—	B1741-500	500
4	—	—	—	—	—	4	11.500	1741-504	100	B1741-504	300

Stock items are shown in **HEAVY** type.

196
Series**paulin® STOVE BOLTS W/NUT**PART CLASS #
806BO

STOVE BOLTS are machine screws that include matching hex nuts. These are fully threaded screws designed be used to fasten metal to metal, metal to wood and other types of materials. These screws are ideal fasteners for applications that may require future disassembly. They are also ideal where secure clamping of the materials is required. Zinc plating provides moderate corrosion resistance.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

Product not available in this pack size

ZINC				Round Square/Slot Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #6-32				Diameter: #8-32			
1/2	0.450	196-087	100	1/2	—	—	—
3/4	0.541	196-089	100	3/4	0.470	196-139	100
1	0.588	196-091	100	1	0.860	196-141	100
1-1/4	0.700	196-093	100	1-1/4	—	196-143	100
1-1/2	0.741	196-095	100	1-1/2	1.032	196-145	100
2	0.500	196-098	100	2	—	—	—

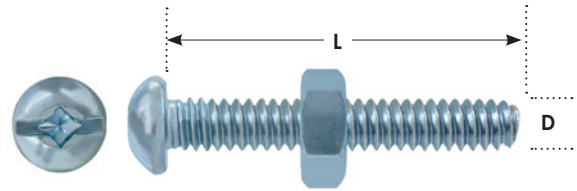
ZINC						Round Square/Slot Head					
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty
Diameter: #10-24						Diameter: 1/4-20					
1/2	0.797	—	—	196-189	100	1/2	1.561	196-805	100	196-305	100
5/8	—	—	—	—	—	5/8	1.720	—	—	196-306	100
3/4	0.923	196-691	100	196-191	100	3/4	1.814	196-807	100	196-307	100
1	1.054	196-693	100	196-193	100	1	2.060	196-809	100	196-309	100
1-1/4	1.224	196-695	100	196-195	100	1-1/4	2.258	196-811	100	196-311	100
1-1/2	1.375	196-697	100	196-197	100	1-1/2	2.583	196-813	100	196-313	100
1-3/4	1.545	—	—	196-199	100	1-3/4	2.995	—	—	196-315	100
2	1.635	—	—	196-200	100	2	3.090	196-816	100	196-316	100
2-1/4	—	—	—	—	—	2-1/4	3.455	196-817	100	196-317	100
2-1/2	1.891	—	—	196-202	100	2-1/2	3.643	—	—	196-318	100
3	2.217	196-704	100	196-204	100	3	4.113	—	—	196-320	100
3-1/2	2.290	—	—	196-206	100	3-1/2	4.656	196-822	100	196-322	100
4	3.087	—	—	196-208	100	4	4.768	—	—	196-324	100

Stock items are shown in **HEAVY** type.

196
Series

paulin STOVE BOLTS W/NUT

PART CLASS #
806BO



L = Length

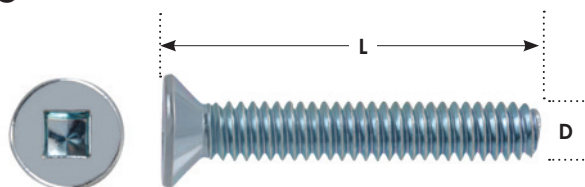
D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

ZINC						Round Square/Slot Head					
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty
Diameter: 5/16-18						Diameter: 3/8-16					
3/4	1.280	—	—	196-442	100	3/4	—	—	—	—	—
1	3.815	—	—	196-444	100	1	4.889	—	—	196-489	100
1-1/4	4.285	—	—	196-446	100	1-1/4	—	—	—	196-491	100
1-1/2	4.640	—	—	196-448	100	1-1/2	6.910	—	—	196-493	100
2	5.465	—	—	196-451	100	2	6.112	—	—	196-496	100
2-1/2	6.350	—	—	196-453	100	2-1/2	—	—	—	196-498	100
3	7.090	—	—	196-455	100	3	—	—	—	196-500	100
4	—	—	—	—	—	4	—	—	—	196-504	100

Stock items are shown in **HEAVY** type.

176
Series**paulin** MACHINE SCREWSPART CLASS #
803AR

MACHINE SCREWS are fully threaded screws designed be used with nuts and washers of the same finish to fasten metal to metal, metal to wood and other types of materials. These screws are ideal fasteners for applications that may require future disassembly. They are also ideal where secure clamping of the materials is required. Zinc plating provides moderate corrosion resistance. Machine Screws are available in zinc plated steel, solid brass, stainless steel or nylon, in inch or metric sizes and in Round, Flat and Oval Heads with Slot, Phillips, or Square Drives.

Selected sizes of machines screws are available with hex nuts and are known as Stove Bolts.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER
☐ Product not available in this pack size

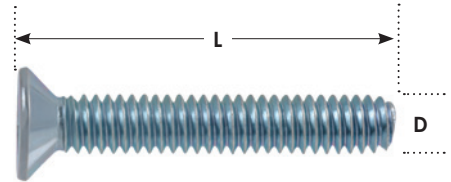
ZINC						Flat Square Socket Head					
Length Overall Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Bulk Carton #	Qty	Length Overall Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #6-32 (Green #1 Square Bit)						Diameter: #8-32 (Red #2 Square Bit)					
1/4	0.185	176-083	100	—	—	1/4	0.315	176-133	100	—	—
3/8	0.200	176-085	100	B176-085	25000	3/8	0.340	176-135	100	B176-135	20000
1/2	0.230	176-087	100	B176-087	20000	1/2	0.390	176-137	100	B176-137	15000
5/8	0.265	176-088	100	B176-088	15000	5/8	0.450	176-138	100	B176-138	12000
3/4	0.320	176-089	100	B176-089	15000	3/4	0.500	176-139	100	B176-139	10000
1	0.370	176-091	100	B176-091	10000	1	0.615	176-141	100	B176-141	7500
1-1/4	0.460	176-093	100	B176-093	10000	1-1/4	0.615	176-143	100	B176-143	7000
1-1/2	0.533	176-095	100	B176-095	7500	1-1/2	0.830	176-145	100	B176-145	5000
1-3/4	0.610	176-097	100	B176-097	5000	1-3/4	0.940	176-147	100	B176-147	4000
2	0.680	176-098	100	B176-098	5000	2	1.114	176-148	100	B176-148	4000
2-1/2	0.820	176-100	100	—	—	2-1/2	1.288	176-150	100	B176-150	2500
3	—	—	—	—	—	3	1.500	176-152	100	B176-152	2000
Diameter: #10-24 (Red #2 Square Bit)						Diameter: #10-32 (Red #2 Square Bit)					
3/8	0.418	176-187	100	B176-187	10000	3/8	0.500	176-215	100	B176-215	10000
1/2	0.460	176-189	100	B176-189	10000	1/2	0.510	176-217	100	B176-217	10000
5/8	0.400	176-190	100	B176-190	10000	5/8	0.500	176-218	100	B176-218	10000
3/4	0.615	176-191	100	B176-191	7500	3/4	0.600	176-219	100	B176-219	7500
1	0.740	176-193	100	B176-193	6000	1	0.775	176-221	100	B176-221	6000
1-1/4	0.970	176-195	100	B176-195	5000	1-1/4	0.935	176-223	100	B176-223	5000
1-1/2	0.820	176-197	100	B176-197	5000	1-1/2	1.070	176-225	100	B176-225	5000
1-3/4	1.100	176-199	100	B176-199	4000	1-3/4	—	—	—	—	—
2	1.310	176-200	100	B176-200	3000	2	1.350	176-228	100	B176-228	3000
2-1/2	1.660	176-202	100	B176-202	2000	2-1/2	1.700	176-230	100	B176-230	2000
3	1.940	176-204	100	B176-204	1500	3	1.995	176-232	100	B176-232	1500

Stock items are shown in **HEAVY** type.

176
Series

paulin MACHINE SCREWS

PART CLASS #
803AR



L = Length

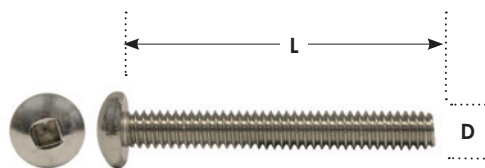
D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

— Product not available in this pack size

ZINC Flat Square Socket Head					
Length Overall Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Bulk Carton #	Qty
Diameter: 1/4-20 (Black #3 Square Bit)					
1/2	1.110	176-305	100	B176-305	5000
5/8	0.896	176-306	100	B176-306	5000
3/4	1.150	176-307	100	B176-307	4000
1	1.266	176-309	100	B176-309	3500
1-1/4	1.870	176-311	100	B176-311	3000
1-1/2	2.120	176-313	100	B176-313	2500
1-3/4	2.370	176-315	100	B176-315	2000
2	2.420	176-316	100	B176-316	2000
2-1/2	2.865	176-318	100	B176-318	1200
3	3.640	176-320	100	B176-320	1000
Diameter: 5/16-18					
1	4.415	176-444	100	—	—
2-1/2	5.320	176-453	100	—	—
Diameter: 3/8-16					
1-1/4	5.300	176-491	100	—	—
2-1/2	12.720	176-498	100	—	—

Stock items are shown in **HEAVY** type.

5109
Series**paulin** MACHINE SCREWSPART CLASS #
803AS

MACHINE SCREWS are fully threaded screws designed to be used with nuts and washers of the same finish to fasten metal to metal, metal to wood and other types of materials. These screws are ideal fasteners for applications that may require future disassembly. They are also ideal where secure clamping of the materials is required. Zinc plating provides moderate corrosion resistance. Machine Screws are available in zinc plated steel, solid brass, stainless steel or nylon, in inch or metric sizes and in Round, Flat and Oval Heads with Slot, Phillips, or Square Drives.

Selected sizes of machine screws are available with hex nuts and are known as Stove Bolts.

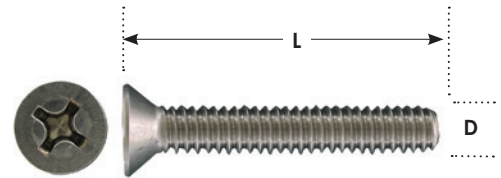
L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER
☐ Product not available in this pack size

18.8 STAINLESS STEEL				Round Square Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #6-32				Diameter: #8-32			
1/2	0.245	5109-087	100	1/2	0.375	5109-137	100
3/4	0.325	5109-089	100	3/4	0.485	5109-139	100
1	—	—	—	1	0.603	5109-141	100
1-1/4	—	—	—	1-1/4	0.720	5109-143	100
1-1/2	—	—	—	1-1/2	0.840	5109-145	100
Diameter: #10-24				Diameter: #10-32			
1/2	0.540	5109-189	100	1/2	0.555	5109-217	100
3/4	0.705	5109-191	100	3/4	0.570	5109-219	100
1	—	—	—	1	0.885	5109-221	100
1-1/4	—	—	—	1-1/4	1.028	5109-223	100
1-1/2	1.120	5109-197	100	1-1/2	1.170	5109-225	100
Diameter: 1/4-20							
1/2	1.030	5109-305	100				
5/8	1.175	5109-306	100				
3/4	1.300	5109-307	100				
1	1.330	5109-309	100				
1-1/4	1.815	5109-311	100				
1-1/2	2.000	5109-313	100				
2	2.600	5109-316	100				

Stock items are shown in **HEAVY** type.

5111
Series**paulin** MACHINE SCREWSPART CLASS #
803AS

MACHINE SCREWS are fully threaded screws designed to be used with nuts and washers of the same finish to fasten metal to metal, metal to wood and other types of materials. These screws are ideal fasteners for applications that may require future disassembly. They are also ideal where secure clamping of the materials is required. Zinc plating provides moderate corrosion resistance. Machine Screws are available in zinc plated steel, solid brass, stainless steel or nylon, in inch or metric sizes and in Round, Flat and Oval Heads with Slot, Phillips, or Square Drives.

Selected sizes of machine screws are available with hex nuts and are known as Stove Bolts.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER
☐ Product not available in this pack size

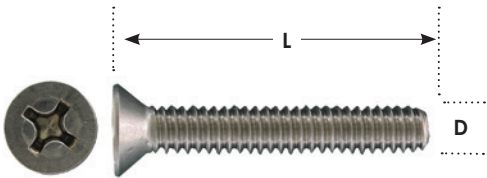
18.8 STAINLESS STEEL				Flat Phillips Head			
Length Overall Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Overall Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #4-40				Diameter: #6-32			
1/4	0.090	5111-039	100	1/4	0.090	5111-083	100
5/16	0.105	5111-040	100	5/16	0.125	5111-084	100
3/8	0.115	5111-041	100	3/8	0.160	5111-085	100
1/2	0.140	5111-043	100	1/2	0.165	5111-087	100
5/8	0.160	5111-044	100	5/8	0.170	5111-088	100
3/4	0.185	5111-045	100	3/4	0.275	5111-089	100
1	0.210	5111-047	100	1	0.345	5111-091	100
1-1/4	—	—	—	1-1/4	0.425	5111-093	100
1-1/2	—	—	—	1-1/2	0.505	5111-095	100
Diameter: #8-32				Diameter: #10-24			
1/4	0.180	5111-133	100	1/4	0.250	5111-185	100
5/16	0.235	5111-134	100	5/16	—	—	—
3/8	0.245	5111-135	100	3/8	0.340	5111-187	100
1/2	0.400	5111-137	100	1/2	0.410	5111-189	100
5/8	0.370	5111-138	100	5/8	0.475	5111-190	100
3/4	0.310	5111-139	100	3/4	0.440	5111-191	100
1	0.400	5111-141	100	1	0.570	5111-193	100
1-1/4	0.635	5111-143	100	1-1/4	0.800	5111-195	100
1-1/2	0.755	5111-145	100	1-1/2	0.800	5111-197	100
1-3/4	0.865	5111-147	100	1-3/4	1.140	5111-199	100
2	1.000	5111-148	100	2	1.140	5111-200	100
2-1/2	—	—	—	2-1/2	1.575	5111-202	100
3	—	—	—	3	1.880	5111-204	100
3-1/2	—	—	—	3-1/2	2.200	5111-206	50

Stock items are shown in **HEAVY** type.

5111
Series

hillman MACHINE SCREWS

PART CLASS #
803AS



L = Length

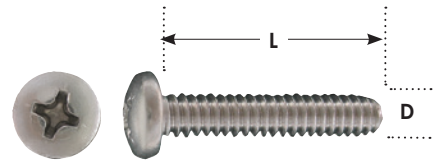
D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

— Product not available in this pack size

18.8 STAINLESS STEEL				Flat Phillips Head			
Length Overall Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Overall Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #10-32				Diameter: 1/4-20			
1/4	0.290	5111-213	100	1/4	—	—	—
3/8	0.345	5111-215	100	3/8	0.610	5111-303	100
1/2	0.320	5111-217	100	1/2	0.770	5111-305	100
5/8	0.400	5111-218	100	5/8	0.900	5111-306	100
3/4	0.559	5111-219	100	3/4	1.040	5111-307	100
1	0.570	5111-221	100	1	1.254	5111-309	100
1-1/4	0.900	5111-223	100	1-1/4	1.330	5111-311	100
1-1/2	1.045	5111-225	100	1-1/2	1.785	5111-313	100
1-3/4	1.285	5111-227	100	1-3/4	2.085	5111-315	100
2	1.375	5111-228	100	2	2.320	5111-316	100
2-1/2	1.705	5111-230	100	2-1/2	2.772	5111-318	100
3	—	—	—	3	4.000	5111-320	100
3-1/2	—	—	—	3-1/2	5.000	5111-322	50
4	—	—	—	4	4.670	5111-324	50
Diameter: 5/16-18							
3/4	1.600	5111-442	50				
1	2.160	5111-444	50				
1-1/4	2.400	5111-446	50				
1-1/2	3.030	5111-448	50				
2	3.880	5111-451	25				
2-1/2	4.400	5111-453	25				
3	5.540	5111-455	25				
3-1/2	6.104	5111-457	25				

Stock items are shown in **HEAVY** type.

5114
Series**hillman** MACHINE SCREWSPART CLASS #
803AS

MACHINE SCREWS are fully threaded screws designed to be used with nuts and washers of the same finish to fasten metal to metal, metal to wood and other types of materials. These screws are ideal fasteners for applications that may require future disassembly. They are also ideal where secure clamping of the materials is required. Zinc plating provides moderate corrosion resistance. Machine Screws are available in zinc plated steel, solid brass, stainless steel or nylon, in inch or metric sizes and in Round, Flat and Oval Heads with Slot, Phillips, or Square Drives.

Selected sizes of machine screws are available with hex nuts and are known as Stove Bolts.

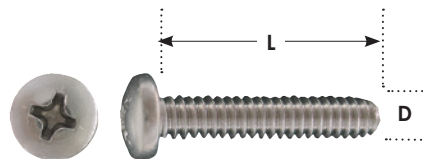
L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER
☐ Product not available in this pack size

18.8 STAINLESS STEEL				Pan Phillips Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #2-56				Diameter: #4-40			
3/16	0.045	5114-014	100	3/16	0.090	5114-038	100
1/4	0.050	5114-015	100	1/4	0.116	5114-039	100
5/16	—	—	—	5/16	0.131	5114-040	100
3/8	—	—	—	3/8	0.145	5114-041	100
1/2	—	—	—	1/2	0.150	5114-043	100
3/4	—	—	—	3/4	0.160	5114-045	100
1	—	—	—	1	0.250	5114-047	100
Diameter: #6-32				Diameter: #8-32			
3/16	0.150	5114-082	100	3/16	—	—	—
1/4	0.174	5114-083	100	1/4	0.275	5114-133	100
5/16	0.183	5114-084	100	5/16	0.250	5114-134	100
3/8	0.200	5114-085	100	3/8	0.340	5114-135	100
1/2	0.235	5114-087	100	1/2	0.392	5114-137	100
5/8	0.240	5114-088	100	5/8	0.400	5114-138	100
3/4	0.310	5114-089	100	3/4	0.495	5114-139	100
7/8	—	—	—	7/8	0.555	5114-140	100
1	0.420	5114-091	100	1	0.500	5114-141	100
1-1/4	0.475	5114-093	100	1-1/4	0.725	5114-143	100
1-1/2	0.525	5114-095	100	1-1/2	0.800	5114-145	100
2	0.575	5114-098	100	2	1.075	5114-148	100
2-1/2	—	—	—	2-1/2	1.300	5114-150	100

Stock items are shown in **HEAVY** type.

5114
Series**paulin** MACHINE SCREWSPART CLASS #
803AS

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

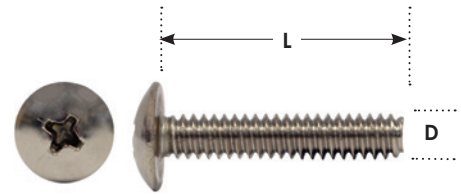
☐ Product not available in this pack size
18.8 STAINLESS STEEL

Pan Phillips Head

Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #10-24			
1/4	0.410	5114-185	100
3/8	0.450	5114-187	100
1/2	0.500	5114-189	100
5/8	0.640	5114-190	100
3/4	0.570	5114-191	100
7/8	—	5114-192	100
1	0.845	5114-193	100
1-1/4	0.975	5114-195	100
1-1/2	1.140	5114-197	100
1-3/4	1.270	5114-199	100
2	1.400	5114-200	100
2-1/2	1.710	5114-202	100
3	2.100	5114-204	100
3-1/2	2.040	5114-206	50
Diameter: 1/4-20			
3/8	0.900	5114-303	100
1/2	0.950	5114-305	100
5/8	1.000	5114-306	100
3/4	1.260	5114-307	100
7/8	1.520	5114-308	100
1	1.655	5114-309	100
1-1/4	1.790	5114-311	100
1-1/2	2.093	5114-313	100
1-3/4	2.395	5114-315	100
2	2.690	5114-316	100
2-1/2	3.330	5114-318	100
3	3.835	5114-320	100
3-1/2	5.000	5114-322	50
4	6.165	5114-324	50

Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #10-32			
1/4	0.425	5114-213	100
3/8	0.440	5114-215	100
1/2	0.560	5114-217	100
5/8	0.655	5114-218	100
3/4	0.720	5114-219	100
7/8	—	—	—
1	0.800	5114-221	100
1-1/4	0.500	5114-223	100
1-1/2	1.000	5114-225	100
1-3/4	1.370	5114-227	100
2	1.330	5114-228	100
2-1/2	1.830	5114-230	100
3	—	—	—
3-1/2	—	—	—

Stock items are shown in **HEAVY** type.

5115
Series**MACHINE SCREWS**PART CLASS #
803AS

MACHINE SCREWS are fully threaded screws designed be used with nuts and washers of the same finish to fasten metal to metal, metal to wood and other types of materials. These screws are ideal fasteners for applications that may require future disassembly. They are also ideal where secure clamping of the materials is required. Zinc plating provides moderate corrosion resistance. Machine Screws are available in zinc plated steel, solid brass, stainless steel or nylon, in inch or metric sizes and in Round, Flat and Oval Heads with Slot, Phillips, or Square Drives.

Selected sizes of machines screws are available with hex nuts and are known as Stove Bolts.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

Product not available in this pack size

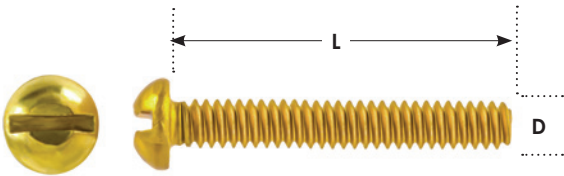
18.8 STAINLESS STEEL								Truss Phillips Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #6-32				Diameter: #8-32				Diameter: #10-24			
1/4	0.195	5115-083	100	1/4	0.358	5115-133	100	1/4	0.400	5115-185	100
5/16	—	—	—	5/16	0.366	5115-134	100	5/16	—	—	—
3/8	0.205	5115-085	100	3/8	0.383	5115-135	100	3/8	0.500	5115-187	100
1/2	0.250	5115-087	100	1/2	0.415	5115-137	100	1/2	0.600	5115-189	100
5/8	—	—	—	5/8	0.480	5115-138	100	5/8	0.660	5115-190	100
3/4	0.330	5115-089	100	3/4	0.560	5115-139	100	3/4	0.740	5115-191	100
1	0.410	5115-091	100	1	0.640	5115-141	100	1	0.920	5115-193	100
1-1/4	—	—	—	1-1/4	0.750	5115-143	100	1-1/4	1.015	5115-195	100
1-1/2	—	—	—	1-1/2	0.880	5115-145	100	1-1/2	1.180	5115-197	100
Diameter: #10-32				Diameter: 1/4-20							
1/4	0.485	5115-213	100	1/4	—	—	—				
3/8	0.525	5115-215	100	3/8	0.705	5115-303	100				
1/2	0.500	5115-217	100	1/2	0.890	5115-305	100				
5/8	0.700	5115-218	100	5/8	1.260	5115-306	100				
3/4	0.775	5115-219	100	3/4	1.295	5115-307	100				
1	0.895	5115-221	100	1	1.330	5115-309	100				
1-1/4	1.060	5115-223	100	1-1/4	2.000	5115-311	100				
1-1/2	1.270	5115-225	100	1-1/2	2.670	5115-313	100				
2	—	—	—	2	3.340	5115-316	100				

Stock items are shown in **HEAVY** type.

180
Series

paulin MACHINE SCREWS

PART CLASS #
803AT



MACHINE SCREWS are fully threaded screws designed be used with nuts and washers of the same finish to fasten metal to metal, metal to wood and other types of materials. These screws are ideal fasteners for applications that may require future disassembly. They are also ideal where secure clamping of the materials is required. Zinc plating provides moderate corrosion resistance. Machine Screws are available in zinc plated steel, solid brass, stainless steel or nylon, in inch or metric sizes and in Round, Flat and Oval Heads with Slot, Phillips, or Square Drives. Selected sizes of machines screws are available with hex nuts and are known as Stove Bolts.

L = Length D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

 Product not available in this pack size

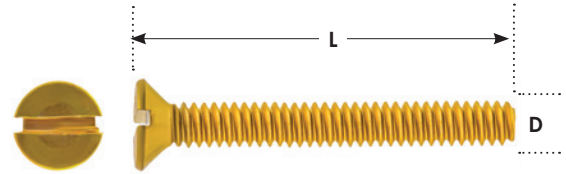
BRASS				Round Slot Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #4-40				Diameter: #6-32			
3/8	—	—	—	3/8	0.210	180-085	100
1/2	0.150	180-043	100	1/2	0.245	180-087	100
3/4	0.230	180-045	100	3/4	0.330	180-089	100
1	—	—	—	1	0.435	180-091	100
Diameter: #8-32				Diameter: #10-24			
3/8	0.355	180-135	100	3/8	0.470	180-187	100
1/2	0.375	180-137	100	1/2	0.555	180-189	100
3/4	0.525	180-139	100	3/4	0.685	180-191	100
1	0.660	180-141	100	1	0.790	180-193	100
1-1/2	—	—	—	1-1/2	1.165	180-197	100
Diameter: #10-32				Diameter: 1/4-20			
1/2	0.590	180-217	100	1/2	—	—	—
3/4	0.760	180-219	100	3/4	1.405	180-307	100
1	0.910	180-221	100	1	1.640	180-309	100
1-1/2	1.185	180-225	100	1-1/2	2.190	180-313	100
2	—	—	—	2	2.835	180-316	100

Stock items are shown in **HEAVY** type.

181
Series

paulin MACHINE SCREWS

PART CLASS #
803AT



MACHINE SCREWS are fully threaded screws designed be used with nuts and washers of the same finish to fasten metal to metal, metal to wood and other types of materials. These screws are ideal fasteners for applications that may require future disassembly. They are also ideal where secure clamping of the materials is required. Zinc plating provides moderate corrosion resistance. Machine Screws are available in zinc plated steel, solid brass, stainless steel or nylon, in inch or metric sizes and in Round, Flat and Oval Heads with Slot, Phillips, or Square Drives.

Selected sizes of machines screws are available with hex nuts and are known as Stove Bolts.

L = Length

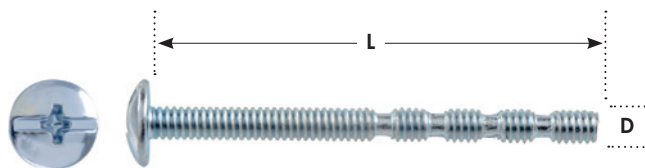
D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

BRASS				Flat Slot Head			
Length Overall Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Overall Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #4-40				Diameter: #6-32			
3/8	—	—	—	3/8	0.145	181-085	100
1/2	0.140	181-043	100	1/2	0.240	181-087	100
3/4	0.175	181-045	100	3/4	0.255	181-089	100
1	—	—	—	1	0.395	181-091	100
Diameter: #8-32				Diameter: #10-24			
3/8	0.225	181-135	100	3/8	0.315	181-187	100
1/2	0.325	181-137	100	1/2	0.405	181-189	100
3/4	0.415	181-139	100	3/4	0.615	181-191	100
1	0.595	181-141	100	1	0.710	181-193	100
1-1/2	—	—	—	1-1/2	1.035	181-197	100
Diameter: #10-32				Diameter: 1/4-20			
1/2	0.475	181-217	100	1/2	—	—	—
3/4	0.575	181-219	100	3/4	1.105	181-307	100
1	0.785	181-221	100	1	1.390	181-309	100
1-1/2	1.170	181-225	100	1-1/2	1.900	181-313	100
2	—	—	—	2	2.540	181-316	100

Stock items are shown in **HEAVY** type.

222
Series**400**
Series**paulin® DRAWER HANDLE SCREWS
(BREAKAWAY SCREWS)**PART CLASS #
803AR

BREAKAWAY DRAWER HANDLE SCREWS are notched at various points along the shaft to provide the correct length required depending on the drawer front thickness. Insert screw through drawer front and determine the length needed – break off excess length with pliers and attach knob.

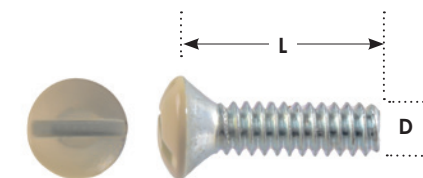
L = Length

D = Diameter

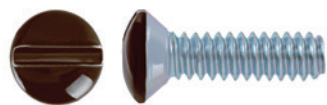
ORDER BY ITEM (PACKAGE) NUMBER

ZINC Round Phillips/Slot Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: M4			
2	0.940	222-527	100

ZINC Round Phillips/Slot Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #8-32			
2	0.950	222-528	100

400
Series**paulin® SWITCH PLATE SCREWS**PART CLASS #
803AR

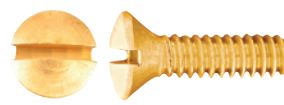
Ivory

**400-126**

Brown

**400-127**

White

**400-128**

Brass

SWITCH PLATE SCREWS are color-coded, 6-32 Oval Slot Machine Screws used to attach face plates to receptacles, switches, dimmer switches, etc. Keep a supply of Switch Plate Screws on hand whenever electrical trouble shooting repairs or installations are being performed. Avoid the frustration of not being able to mount face plates because of a lost or stripped screw.

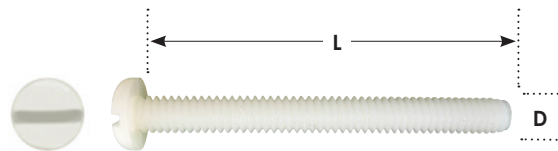
L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

ZINC Oval Slot Switch Plate Screws				
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Colour	Black Box #	Qty
Diameter: #6-32				
1/2	0.150	Ivory	400-125	50
1/2	0.150	Brown	400-126	50
1/2	0.240	White	400-127	50
1/2	0.130	Brass	400-128	50

Stock items are shown in **HEAVY** type.

5715
Series**hillman****MACHINE SCREWS**PART CLASS #
803AV

MACHINE SCREWS are fully threaded screws designed be used with nuts and washers of the same finish to fasten metal to metal, metal to wood and other types of materials. These screws are ideal fasteners for applications that may require future disassembly. They are also ideal where secure clamping of the materials is required. Zinc plating provides moderate corrosion resistance. Machine Screws are available in zinc plated steel, solid brass, stainless steel or nylon, in inch or metric sizes and in Round, Flat and Oval Heads with Slot, Phillips, or Square Drives.

Selected sizes of machines screws are available with hex nuts and are known as Stove Bolts.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

Product not available in this pack size

NYLON				Pan Slot Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #6-32				Diameter: #8-32			
1/2	—	5715-087*	50	1/2	—	—	—
3/4	0.040	5715-089*	50	3/4	—	—	—
1	—	5715-091*	50	1	0.070	5715-141*	50
1-1/4	—	—	—	1-1/4	0.040	5715-143*	50
1-1/2	0.090	5715-095*	50	1-1/2	0.200	5715-145*	50
2	—	—	—	2	0.160	5715-148*	50
Diameter: #10-24				Diameter: #10-32			
1/2	—	5715-189*	50	1/2	0.200	5715-217*	50
1	0.110	5715-193*	50	1	—	—	—
1-1/2	0.140	5715-197*	50	1-1/2	0.180	5715-225*	50
2	—	—	—	2	0.200	5715-228*	50
Diameter: 1/4-20							
3/4	0.200	5715-307	50				
1	0.210	5715-309	50				
1-1/2	0.280	5715-313*	50				
2	0.350	5715-316*	50				
2 1/2	0.400	5715-318	25				

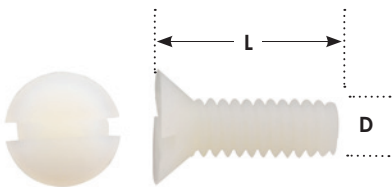
*Limited stock available. Subject to change without notification.

Stock items are shown in **HEAVY** type.

5716
Series

paulin MACHINE SCREWS

PART CLASS #
803AV



MACHINE SCREWS are fully threaded screws designed be used with nuts and washers of the same finish to fasten metal to metal, metal to wood and other types of materials. These screws are ideal fasteners for applications that may require future disassembly. They are also ideal where secure clamping of the materials is required. Zinc plating provides moderate corrosion resistance. Machine Screws are available in zinc plated steel, solid brass, stainless steel or nylon, in inch or metric sizes and in Round, Flat and Oval Heads with Slot, Phillips, or Square Drives. Selected sizes of machines screws are available with hex nuts and are known as Stove Bolts.

L = Length D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

 Product not available in this pack size

NYLON				Flat Slot Head			
Length Overall Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Overall Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #6-32				Diameter: #8-32			
1/2	0.034	5716-087*	50	1/2	0.010	5716-137*	50
3/4	—	—	—	3/4	0.133	5716-139*	50
1-1/4	0.060	5716-093*	50	1-1/4	0.090	5716-143*	50
Diameter: #10-24				Diameter: #10-32			
3/4	0.116	5716-307*	50	3/4	0.097	5716-219*	50
1	0.080	5716-193*	50	1	—	5716-221*	50
1-1/2	0.230	5716-313*	50	1-1/2	0.160	5716-225*	50
2	0.290	5716-316*	50	2	—	—	—
2-1/2	—	—	—	2-1/2	0.420	5716-318*	25

*Limited stock available. Subject to change without notification.

Stock items are shown in **HEAVY** type.

PART CLASS #
803AU



ONE® SCREWS outperform and replace standard wood screws, sheet metal screws, and concrete/masonry screws with a single, innovative, new engineered fastener design. Eliminate the confusion when trying to decide which screw to use. The ONE® screw program simplifies your decision-making with a single screw design to satisfy projects that fasten into wood, metal, concrete, drywall, and plastic. Finished in a bronze epoxy coating for interior and exterior projects and treated lumber. The flat head provides a clean countersinking finish, and the hex head is ideal for torque and large bearing surface applications. Engineered for optimum performance in multiple materials, ONE® screws are the one screw you'll ever need!

Screw Advantages:

- Drives fast and easy.
- High quality and performance in multi-materials.
- Finishes for all projects: interior or exterior.
- No pre-drilling in wood, drywall, plastic, and metal up to 20 gauge thick (pre-drilling required for concrete and masonry applications).
- Head styles and sizes available to cover the most common wood, metal, and masonry projects.
- Patented design.
- Lifetime guarantee.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

GOLD EPOXY COATING						Flat Head					
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	1 lb Clamshell #	Qty	Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	1 lb Clamshell #	Qty
Diameter: #8 (T20)						Diameter: #10 (T25)					
1	0.423	620954	35	—	—	1	—	—	—	—	—
1-1/4	0.511	620955	35	620956	200	1-1/4	0.649	—	—	620965	150
1-1/2	0.598	620957	25	620958	175	1-1/2	0.820	620966	15	620967	125
1-3/4	—	—	—	—	—	1-3/4	1.007	—	—	620968	100
2	0.756	620959	25	620960	150	2	1.010	620969	15	620970	100
2-1/4	—	—	—	—	—	2-1/4	1.285	—	—	620971	75
2-1/2	1.015	620961	25	620962	100	2-1/2	1.324	620972	15	620973	75
2-3/4	—	—	—	—	—	2-3/4	1.485	—	—	620974	65
3	—	—	—	—	—	3	1.514	620975	15	620976	65
3-1/2	—	—	—	—	—	3-1/2	2.019	620977	15	620978	50
Diameter: 1/4 (T30)											
1-3/4	1.698	—	—	620979	60						
2-1/4	2.024	—	—	620980	50						
2-3/4	2.912	620981	5	620982	35						
3-1/2	2.950	620983	10	—	—						
4	3.275	620984	10	—	—						

Stock items are shown in **HEAVY** type.

paulin MULTIPURPOSE SCREW ONE SCREWS



PART CLASS #
803AU

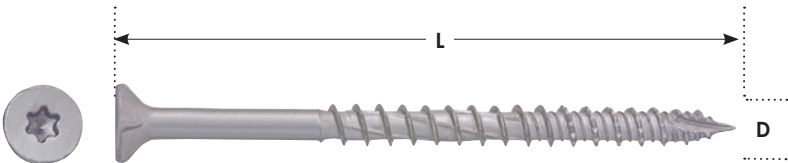


L = Length D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

 Product not available in this pack size

GOLD EPOXY COATING					Hex Head	
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Bit Size	Clamshell #	Qty	1 lb Clamshell #	Qty
Diameter: #10						
1-1/4	0.664	1/4 HEX (T25)	—	—	620985	150
1-3/4	1.008	1/4 HEX (T25)	—	—	620986	100
2-3/4	1.599	1/4 HEX (T25)	—	—	620987	65
Diameter: 1/4						
1-1/4	1.154	5/16 HEX (T30)	—	—	620988	75
1-3/4	1.650	5/16 HEX (T30)	—	—	620989	60
2-1/4	1.967	5/16 HEX (T30)	—	—	620990	50
2-3/4	2.403	5/16 HEX (T30)	620991	10	620992	35



Engineered for optimum performance in multiple materials, PowerPro® ONE® screws are the One screw you'll ever need. Developed to outperform and replace standard wood, sheet metal, and concrete/masonry screws, the ONE® Screw program simplifies your tool box by using a single, innovative, engineered screw design to satisfy projects that fasten into wood, metal, concrete, drywall, and plastic. Stainless Steel is the best choice for marine applications, or projects within 5 miles of coastal waters as its material makeup contain anti-corrosive properties. The flat head design and star drive provide easy and clean countersinking into wood. Manufactured with spiral flutes, serrated hi-lo threads, and a 3-sided pyramid point, no pre-drilling is required in wood, drywall, plastic, or metal up to 20 gauge thick. Concrete and masonry applications require a pre-drilled hole, see product packaging for pre-drilling instructions. Each package includes a free durable Pro-Stik Star Driver Bit. All One Screw products offer a limited lifetime warranty.

STAINLESS STEEL				Flat Head			
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty
Diameter: #8 (T20)				Diameter: #10 (T25)			
2	—	620993	10	2	—	—	—
2	—	620994	10	2	—	—	—
2-1/2	—	—	—	2-1/2	—	620995	10
3	—	—	—	3	—	620996	10
3-1/2	—	—	—	3-1/2	—	620997	10

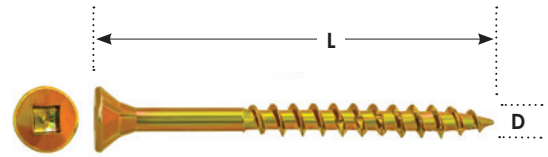
Stock items are shown in **HEAVY** type.

214
Series

paulin[®] CONSTRUCTION SCREWS

Filets
**Saw
Tooth**
Threads

PART CLASS #
803AG



CONSTRUCTION SCREWS are recommended for interior construction projects. Flat head provides self-countersinking and reinforced neck provides an increase in driving torque with a square drive for non-slip cling fit. Revolutionary "Sawtooth" coarse threads deliver extra holding power, faster uniform drawdown, requires less driving torque, and reduces splitting. A 15% thread improvement and a cutting feature outperform traditional Type '17' thread cutting screws. Extra sharp point easily penetrate wood without pre-drilling. Yellow zinc dichromate plated provide corrosion resistance but not recommended for ACQ lumber or exterior applications.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

Coarse Thread

 Product not available in this pack size

YELLOW ZINC									Flat Square Socket Head			
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Pail #	Qty	Jar #	Qty	Jar Size	1/8 Keg Pail #	Qty	Bulk Carton #	Qty
Diameter: #6												
1-1/4	0.430	—	—	—	—	—	—	—	—	—	B214-711	7000
1-5/8	0.540	214-632	100	214-644	500	—	—	—	214-656	3000	B214-705	5000
Diameter: #8												
1	0.380	214-630	100	214-654	500	—	—	—	—	—	—	—
1-1/4	0.470	214-635	100	214-661	500	537-312	700	1 Litre	—	—	B214-712	7500
1-1/2	0.550	214-636	100	214-662	500	537-313	600	1 Litre	—	—	B214-713	6000
1-3/4	0.580	—	—	—	—	537-314	500	1 Litre	—	—	B214-714	4000
2	0.700	214-633	100	214-645	500	537-315	400	1 Litre	214-667	1800	B214-706	4000
2-1/2	0.900	214-634	100	214-649	350	537-316	250	1 Litre	214-658	1200	B214-707	2500
3	1.070	214-638	100	214-650	250	537-317	200	1 Litre	214-664	1000	B214-708	1500
Diameter: #10												
3	1.493	—	—	—	—	—	—	—	—	—	B214-709	1500
3-1/2	1.790	214-640	100	—	—	537-318	125	1 Litre	214-704	500	B214-710	1000
4	2.065	214-641	100	—	—	—	—	—	—	—	—	—

Stock items are shown in **HEAVY** type.

214
Series**paulin** DECK SCREWSFilets
**Saw
Tooth**
ThreadsPART CLASS #
803AH

DECK SCREWS are formulated to prevent rust, staining, or streaking in chemically treated wood including ACQ. Duradized screws may not perform due to weather and surface breaches on wood not properly treated and sealed. The reinforced neck provides for increased driving torque. Screw threads include a cutting feature. This revolutionary "Sawtooth" thread requires less driving torque and outperforms traditional Type '17' thread cutting screws. This screw reduces splitting and results in greater holding power.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER**Coarse Thread**

Product not available in this pack size

BROWN EPOXY COATING								Flat Square Socket Head		
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Pail #	Qty	Pail #	Qty	Jar #	Qty	Jar Size
Diameter: #6										
1-5/8	0.480	214-499	100	—	—	214-507	500	—	—	—
Diameter: #8										
1-1/4	0.461	214-506	100	—	—	214-509	500	—	—	—
1-1/2	0.550	214-501	100	—	—	214-510	500	537-306	600	1 Litre
1-3/4	0.612	—	—	—	—	—	—	537-307	500	1 Litre
2	0.700	214-500	100	—	—	214-508	500	537-308	400	1 Litre
2-1/2	0.864	—	—	214-503	100	214-511	350	537-309	250	1 Litre
3	1.067	—	—	214-504	100	214-512	250	537-310	200	1 Litre
Diameter: #10										
3-1/2	1.600	—	—	214-505	100	—	—	537-311	125	1 Litre

PACKAGING TYPES CONTINUED							
Length Overall Inches	Approx. Weight (lb) /100 pcs	1/8 Keg Pail #	Qty	1/4 Keg Pail #	Qty	1/4 Keg Box #	Qty
Diameter: #6							
1-5/8	0.480	214-515	3000	—	—	B214-522	5000
Diameter: #8							
1-1/4	0.461	—	—	—	—	—	—
1-1/2	0.550	—	—	—	—	—	—
1-3/4	0.612	—	—	—	—	—	—
2	0.700	214-517	1800	—	—	B214-523	4000
2-1/2	0.864	214-519	1200	214-693	2500	B214-526	2500
3	1.067	214-518	1000	214-694	1500	B214-527	1500
Diameter: #10							
3-1/2	1.600	214-521	500	—	—	B214-528	1000

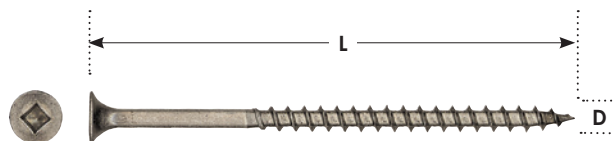
Stock items are shown in **HEAVY** type.

5140
Series

paulin DECK SCREWS

Filets
**Saw
Tooth**
Threads

PART CLASS #
803AI



BEST-IN-CLASS CORROSION PROTECTION: 305 Stainless steel combines a polished look with superior protection against rust and corrosion in all exterior projects. These screws have a Square Drive that is easy to use and more durable than Phillips for better efficiency. The Type 17 point and flat-head with nibs have been designed to remove material to prevent splitting and ensure a flush counter-sunk finish. **SAFE FOR TREATED LUMBER:** Recommended for use with ACQ in exterior projects.

L = Length

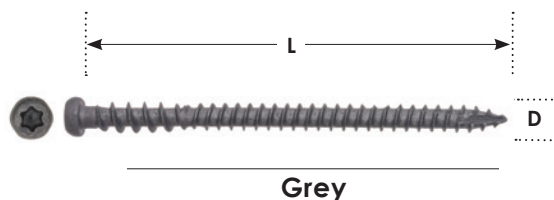
D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

305 STAINLESS STEEL					Flat Square Socket Head			
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Jar #	Qty	Jar Size	1/8 Keg	Qty
Diameter: #8								
1-1/2	0.603	—	—	537-319	600	1 Litre	—	—
1-3/4	0.770	—	—	537-320	500	1 Litre	—	—
2	0.800	5140-533	100	537-321	400	1 Litre	—	—
2-1/2	1.034	5140-537	100	537-322	250	1 Litre	5140-559	1200
3	1.205	5140-538	100	537-323	200	1 Litre	5140-560	800
Diameter: #10								
3-1/2	1.945	5140-540	100	—	—	—	—	—

Stock items are shown in **HEAVY** type.

214
Series**paulin****COMPOSITE BOARD DECK SCREWS
- TRAP HEAD**PART CLASS #
803AD**537-502****Tan****537-527****Brown**

COMPOSITE BOARD DECK SCREWS are specially coated for exterior use with composite boards. The T-20 Star Drive Head improves driving torque performance and helps prevent Cam-out. The Type 17 screw tip helps to penetrate boards for a greater ease of installation. Extra coarse threads provide faster draw-down, and maximum holding strength. To eliminate unsightly “mushrooming” pre-drilling is recommended.

L = Length**D** = Diameter**ORDER BY ITEM (PACKAGE) NUMBER****Coarse Thread**

Product not available in this pack size

Length Under Head Inches	Approx. Weight (lb) /100 pcs	Colour	Black Box #	Qty	Pail #	Qty	Jar #	Qty	Jar Size
Diameter: #10									
2-1/2	1.400	Grey	—	—	—	—	537-501	100	750 ml
2-1/2	1.400	Tan	—	—	—	—	537-502	100	750 ml
3	—	Brown	—	—	537-527	400	—	—	—
3	92.875	Grey	214-981	250	537-529	400	—	—	—

Stock items are shown in **HEAVY** type.

215
Series

paulin® DECK SCREWS - CAMO

CAMO
CHANGING THE FACE OF DECKING®

PART CLASS #
803AH



The CAMO Edge Deck Fastening System works on most treated lumber, hardwood, cedar, composite, or PVC deck board. A reverse rake tip removes deck material as it bores, allowing the screw to penetrate the board without splitting. A star drive offers more points of contact for better performance and reduces bit slippage and wear. An aggressive lower thread pattern provides superior holding power while the reverse upper thread pulls the board tight to the joist and provides a clean, finished entry. Protech coated – 1500-hour salt spray

CAMO Edge Fasteners, a CAMO Marksman tool, and CAMO Driver Bits combine to deliver a fastener-free deck surface at a price that makes getting the job easy and installing the deck even easier. The CAMO Edge Deck Fastening System is engineered to work exclusively together. Using other branded tools, fasteners or bits will impair performance and won't produce the desired results.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

PROTECH COATED					Camo Deck Screws				
Length Overall Inches	Approx. Weight (lb) /100 pcs	Colour	Pail #	Qty	Length Overall Inches	Approx. Weight (lb) /100 pcs	Colour	Pail #	Qty
Diameter: #7					Diameter: #7				
1-7/8	0.600	Green	215-106	100	2-3/8	0.700	Green	215-114	100
1-7/8	0.643	Green	215-108	350	2-3/8	0.803	Green	215-116	350
1-7/8	0.634	Green	215-110	700	2-3/8	0.791	Green	215-118	700
1-7/8	0.606	Green	215-111	1750	2-3/8	0.773	Green	215-119	1750

Stock items are shown in **HEAVY** type.

214
Series**paulin® FLOOR SCREWS - HI-FORM 1 THREAD**PART CLASS #
803AL

FLOOR SCREWS are phosphate coated and used for installing all sub flooring, plywood or underlayment where no pre-drilling is required. Special HI-FORM 1 High-Low threads provide a speedy yet positive holding power in all woods and prevent squeaks and warping. The square drive allows for a cling fit and bugle head for self-countersinking for a flush finish.

L = Length**D** = Diameter**ORDER BY ITEM (PACKAGE) NUMBER****HI-FORM 1 Thread**
 Product not available in this pack size

PHOSPHATE						Flat Square Socket Head				
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Pail #	Qty	Pail #	Qty	Jar #	Qty	Jar Size
Diameter: #8 (Red #2 Square Bit)										
1-1/4	0.433	214-990	100	—	—	214-910	500	—	—	—
1-1/2	0.560	214-991	100	—	—	214-911	500	—	—	—
1-3/4	0.670	214-992	100	—	—	214-912	500	536-902	500	1 Litre
2	0.735	214-993	100	—	—	214-913	500	536-903	400	1 Litre
2-1/2	0.800	—	—	214-994	100	214-915	350	536-905	250	1 Litre
3	1.100	—	—	214-995	100	214-917	250	536-907	150	1 Litre
PACKAGING TYPES CONTINUED										
Length Overall Inches	Approx. Weight (lb) /100 pcs	1/8 Keg Pail #	Qty	1/4 Keg Pail #	Qty	1/4 Keg Box #	Qty			
1-1/4	0.433	214-920	3700	214-960	7500	B214-900	7500			
1-1/2	0.560	214-941	3000	—	—	B214-901	6000			
1-3/4	0.670	214-942	2000	—	—	B214-902	5000			
2	0.735	214-943	1800	—	—	B214-903	3000			
2-1/2	0.800	—	—	—	—	B214-905	2500			
3	1.100	—	—	—	—	B214-907	1500			

Stock items are shown in **HEAVY** type.

214
Series

paulin DRYWALL SCREWS- COARSE THREAD

PART CLASS #
803AK



Coarse thread **DRYWALL SCREWS** are designed for fastening drywall to wood stud. Its sharp point ensures easy and quick installation. Black phosphate finish increases visibility against light-coloured board, but its bugle head is self-dimpling and can easily be covered with mud and paint. Use with no. 2 Phillips drywall bit. Plan on 48 screws per 4x8 ft sheet.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

Coarse Thread

☐ Product not available in this pack size

PHOSPHATE						Phillips Bugle Head				
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Pail #	Qty	Pail #	Qty	Jar #	Qty	Jar Size
Diameter: #6 (#2 Phillips)										
1	0.294	—	—	214-126	500	—	—	—	—	—
1-1/4	0.364	214-177	100	214-128	500	214-140	1000	537-241	500	750 ml
1-5/8	0.444	214-178	100	214-130	500	214-142	1000	537-242	500	750 ml
2	0.451	214-179	100	214-131	500	—	—	537-243	300	1 Litre
Diameter: #7 (#2 Phillips)										
2-1/4	0.718	—	—	214-132	500	—	—	—	—	—
2-1/2	0.890	—	—	214-133	500	—	—	537-245	250	1 Litre
Diameter: #8 (#2 Phillips)										
3	1.074	—	—	214-134	250	—	—	537-246	150	1 Litre

PACKAGING TYPES CONTINUED

Length Overall Inches	Approx. Weight (lb) /100 pcs	1/8 Keg Pail #	Qty	1/4 Keg Pail #	Qty	1/4 Keg Box #	Qty
Diameter: #6 (#2 Phillips)							
1	0.294	—	—	—	—	B214-186	10000
1-1/4	0.364	214-107	4000	214-106	8000	B214-188	8000
1-5/8	0.444	214-109	2500	214-108	5000	B214-190	5000
2	0.451	214-143	1000	214-110	3500	B214-191	3500
Diameter: #7 (#2 Phillips)							
2-1/4	0.718	—	—	—	—	B214-192	3000
2-1/2	0.890	—	—	—	—	B214-193	2500
Diameter: #8 (#2 Phillips)							
3	1.074	—	—	—	—	B214-194	1500

Stock items are shown in **HEAVY** type.

214
Series**paulin****DRYWALL SCREWS - FINE THREAD**PART CLASS #
803AK

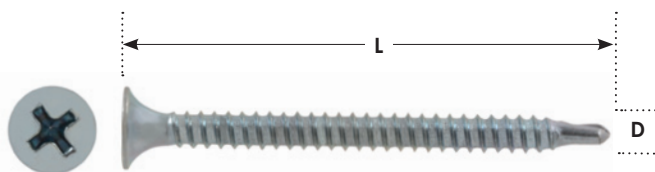
Fine thread **DRYWALL SCREWS** are designed for fastening drywall to metal stud. Its sharp point ensures easy and quick installation. Black phosphate finish increases visibility against light-coloured board, but its bugle head is self-dimpling and can easily be covered with mud and paint. Use with no. 2 Phillips drywall bit. Plan on 48 screws per 4x8 ft sheet.

L = Length**D** = Diameter**ORDER BY ITEM (PACKAGE) NUMBER****Fine Thread**
☐ Product not available in this pack size

PHOSPHATE						Phillips Bugle Head				
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Pail #	Qty	Pail #	Qty	Jar #	Qty	Jar Size
Diameter: #6 (#2 Phillips)										
1	0.315	214-170	100	214-016	500	214-028	1000	537-291	500	750 ml
1-1/4	0.387	214-171	100	214-018	500	214-030	1000	537-240	500	750 ml
1-5/8	0.474	214-172	100	214-020	500	214-032	1000	537-292	500	750 ml
2	0.588	214-173	100	214-021	500	—	—	537-283	300	1 Litre
Diameter: #7 (#2 Phillips)										
2-1/4	0.759	—	—	214-174	100	214-022	500	—	—	—
2-1/2	0.836	—	—	214-175	100	214-023	500	537-284	250	1 Litre
Diameter: #8 (#2 Phillips)										
3	1.084	—	—	214-176	100	214-025	200	537-285	150	1 Litre
Diameter: #10 (#2 Phillips)										
4	—	—	—	—	—	—	—	—	—	—

PACKAGING TYPES CONTINUED							
Length Overall Inches	Approx. Weight (lb) /100 pcs	1/8 Keg Pail #	Qty	1/4 Keg Pail #	Qty	1/4 Keg Box #	Qty
Diameter: #6 (#2 Phillips)							
1	0.315	—	—	214-096	10000	B214-076	10000
1-1/4	0.387	214-091	4000	214-099	8000	B214-078	8000
1-5/8	0.474	214-092	2500	214-103	5000	B214-080	5000
2	0.588	214-033	1000	214-104	2500	B214-081	3500
Diameter: #7 (#2 Phillips)							
2-1/4	0.759	214-034	1000	—	—	B214-082	3000
2-1/2	0.836	214-035	1000	—	—	B214-083	2500
Diameter: #8 (#2 Phillips)							
3	1.084	—	—	—	—	B214-084	1500
Diameter: #10 (#2 Phillips)							
4	—	—	—	—	—	B214-087	600

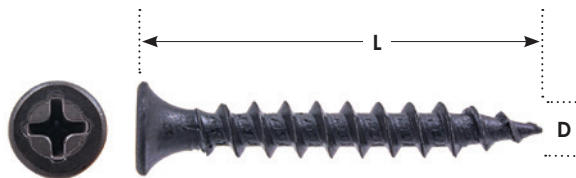
Stock items are shown in **HEAVY** type.

214
Series**paulin****DRYWALL SCREWS - FINE THREAD**PART CLASS #
803AK

Self-Drilling fine **DRYWALL SCREWS** are designed to fasten drywall to light gauge steel or metal studs. Designed with a drill-shaped point that cuts through materials, these screws do not require pilot holes. Zinc-plating provides moderate corrosion resistance. Use with no. 2 Phillips drywall bit. Plan on 48 screws per 4x8 ft sheet.

L = Length**D** = Diameter**ORDER BY ITEM (PACKAGE) NUMBER****Fine Thread**
☐ Product not available in this pack size

ZINC						Self-Drilling - Phillips Bugle Head						
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Pail #	Qty	Pail #	Qty	Jar #	Qty	Jar Size	1/4 Keg Box #	Qty
Diameter: #6 (#2 Phillips)												
1-1/4	0.530	214-400	100	214-418	500	214-430	1000	537-294	650	750 ml	B214-478	8000
1-5/8	0.418	214-405	100	214-419	500	214-431	1000	537-295	450	750 ml	B214-479	5000
Diameter: #7 (#2 Phillips)												
2	0.776	—	—	—	—	—	—	537-296	375	1 Litre	—	—
2-1/4	0.827	—	—	—	—	—	—	537-297	300	1 Litre	—	—
2-1/2	0.984	—	—	—	—	—	—	537-298	250	1 Litre	—	—

214
Series**paulin****DRYWALL LAMINATING SCREWS**PART CLASS #
803AK

Designed for temporary, multi-layer fastening of gypsum board to gypsum board Dry Phosphate Coated.

L = Length**D** = Diameter**ORDER BY ITEM (PACKAGE) NUMBER****Coarse Thread**
☐ Product not available in this pack size

PHOSPHATE			Flat Phillips Head		
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	1/4 Keg Box #	Qty
Diameter: #10					
1-1/2	0.365	214-205	100	B214-205	5000

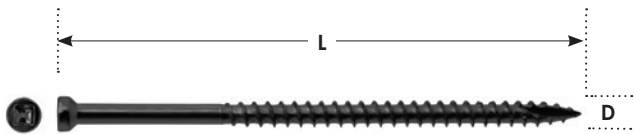
Stock items are shown in **HEAVY** type.

214
Series

paulin

DRYWALL TRIM SCREWS

PART CLASS #
803AK / 803BQ



Paulin's **DRYWALL TRIM SCREWS** are designed to attach wood trim to drywall with metal stud. Black phosphate coating makes it easy to adhere to mud and paint. Used to attach wood trim to drywall with metal studs. Black phosphate coating makes it easy to adhere to mud and paint. Countersinking head helps minimize touch-ups.

L = Length D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

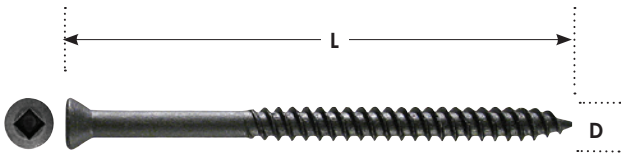
PHOSPHATE			Trim Phillips Head			
Length Overall Inches	Approx. Weight (lb) /100 pcs	Jar #	Qty	Jar Size	Bulk Carton #	Qty
Diameter: #6 (#2 Square Drive)						
1-5/8	0.445	537-267	650	750 ml	B214-220	5000
Diameter: #7 (#2 Square Drive)						
2-1/4	0.488	537-268	375	750 ml	B214-222	4000

214
Series

paulin

TRIM SCREWS

PART CLASS #
803BQ



Designed for attaching wood trim over single or multi-layer gypsum board to wood or steel framing.

L = Length D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

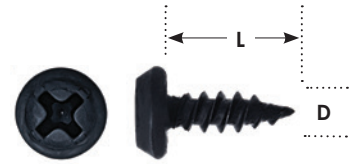
PHOSPHATE		Socket Head	
Length Overall Inches	Approx. Weight (lb) /100 pcs	Bulk Carton #	Qty
Diameter: #6 (#2 Square Drive)			
1-5/8	0.467	B214-230	4000
Diameter: #7 (#2 Square Drive)			
2-1/4	0.800	B214-232	4000

Stock items are shown in **HEAVY** type.

214
Series

paullin® FRAMING SCREWS

PART CLASS #
803AN



214-236



Self-Drilling



214-238



Standard

Ideal for fastening steel studs to door frames and runners (track). Serrations under head eliminates spin-out in thin sheet metal.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

PHOSPHATE		Pan Phillips Head Serrated				
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Jar #	Qty	Jar Size	Bulk Carton #	Qty
Diameter: #6 (#2 Phillips Drive)						
7/16	0.213	537-264	900	400 ml	B214-235	25000
7/16	0.253	537-265	1200	750 ml	B214-236	25000

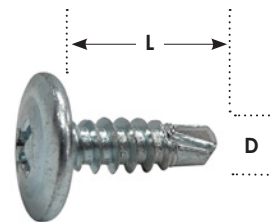
PHOSPHATE		Pan Socket Head Serrated				
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Jar #	Qty	Jar Size	Bulk Carton #	Qty
Diameter: #6 (Green #1 Square Bit)						
7/16	0.210	—	—	—	B214-238	15000

Stock items are shown in **HEAVY** type.

214
Series

paulin MODIFIED TRUSS LATH SCREWS

PART CLASS #
803BB



Provides improved holding power for attaching metal diamond lath and metal lath with water-resistant paper backing to wood or steel framing members.

L = Length **D** = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

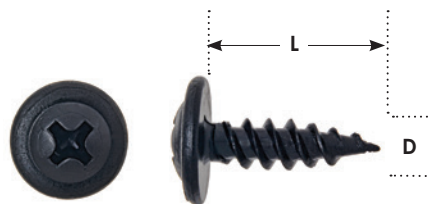
☐ Product not available in this pack size

ZINC							Phillips Self-Drilling	
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Jar #	Qty	Jar Size	Bulk Carton #	Qty
Diameter: #8 (#2 Phillips)								
9/16	0.460	214-195	100	537-260	1000	750 ml	—	—
1	0.640	214-196	100	537-261	700	750 ml	—	—
1-1/4	0.730	214-197	500	537-262	500	1 Litre	—	—
Diameter: #10 (#2 Phillips)								
3/4	0.460	214-200	100	537-266	500	750 ml	—	—

214
Series

paulin WAFER SCREWS

PART CLASS #
803BS



Provides improved holding power for attaching metal diamond lath and metal lath with water-resistant paper backing to wood or steel framing members.

L = Length **D** = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

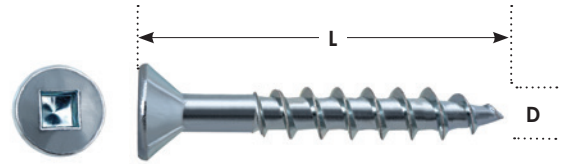
PHOSPHATE							Wafer Phillips Head	
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Jar #	Qty	Jar Size	Bulk Carton #	Qty
Diameter: #8 (#2 Phillips)								
9/16	0.376	214-312	100	—	—	—	B214-312	10000
9/16	0.376	214-316	100	537-255	1200	1 Litre	—	—
9/16	0.376	214-318	500	—	—	—	—	—
13/16	0.427	214-315	100	537-258	850	750 ml	B214-315	10000
1	0.581	214-317	100	537-256	700	750 ml	B214-317	7500
1-1/4	0.600	214-319	100	537-257	500	750 ml	B214-319	6000

Stock items are shown in **HEAVY** type.

222
Series

paullin PARTICLE BOARD SCREWS

PART CLASS #
803AY



PARTICLE BOARD SCREWS are recommended for use in any construction of particle board. For maximum holding power, attach screws through particle board into regular wood wherever possible. Flat heads provide a flush finish while the round washer head allow for adjustment where alignment of pieces is necessary. Extra deep threads for maximum pull out strength.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

Coarse Thread

 Product not available in this pack size

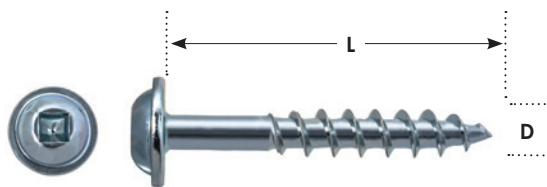
ZINC & WAX						Flat Square Socket Head				
Length Overall Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Pail #	Qty	Jar #	Qty	Jar Size	Bulk Carton #	Qty
Diameter: #6										
1/2	0.170	222-419	100	—	—	537-057	1000	400 ml	B222-419	25000
5/8	0.220	222-420	100	—	—	537-058	900	400 ml	B222-420	25000
Diameter: #8										
1/2	0.250	222-481	100	—	—	537-059	1000	400 ml	B222-421	17500
5/8	0.300	222-482	100	—	—	537-060	700	400 ml	B222-422	15000
3/4	0.350	222-483	100	—	—	537-077	1000	750 ml	B222-423	12000
1	0.368	222-484	100	—	—	537-078	750	750 ml	B222-424	10000
1-1/8	0.420	222-485	100	—	—	537-079	600	750 ml	B222-425	7500
1-1/4	0.471	222-486	100	—	—	537-080	600	750 ml	B222-426	7500
1-1/2	0.558	222-487	100	—	—	537-081	600	1 Litre	B222-427	6000
1-3/4	0.710	222-488	100	—	—	537-082	500	1 Litre	B222-428	5000
2	0.750	222-489	100	—	—	537-083	400	1 Litre	B222-429	4000
2-1/2	0.927	—	—	222-491	100	537-084	250	1 Litre	B222-431	2500
3	1.100	—	—	222-492	100	537-085	150	1 Litre	B222-432	2000

Stock items are shown in **HEAVY** type.

222
Series

paulin PARTICLE BOARD SCREWS

PART CLASS #
803AY



PARTICLE BOARD SCREWS are recommended for use in any construction of particle board. Round Washer heads allow for adjustment where alignment of pieces is necessary. Extra deep threads for maximum pull-out strength.

L = Length D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

Coarse Thread

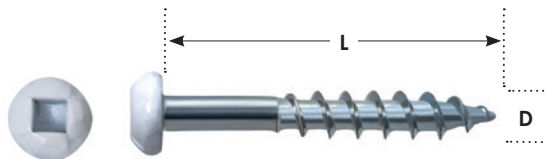
 Product not available in this pack size

ZINC & WAX										Round Square Socket Head
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Pail #	Qty	Jar #	Qty	Jar Size	Bulk Carton #	Qty
Diameter: #8										
5/8	0.380	—	—	—	—	—	—	—	B222-434	15000
3/4	0.417	—	—	—	—	—	—	—	B222-435	12000
1	0.503	222-550	100	—	—	537-450	500	750 ml	B222-450	7500
1-1/8	0.583	222-551	100	—	—	537-451	450	750 ml	B222-451	6000
1-1/4	0.583	222-552	100	—	—	537-452	400	750 ml	B222-452	6000
1-1/2	0.659	222-553	100	—	—	537-453	300	750 ml	B222-453	5000
1-3/4	0.840	222-554	100	—	—	537-454	200	750 ml	B222-454	4000
2	0.940	222-555	100	—	—	537-455	300	1 Litre	B222-455	4000
2-1/2	1.040	—	—	222-557	100	537-457	175	1 Litre	B222-457	2000
3	1.250	—	—	—	—	537-459	125	1 Litre	B222-459	2000

222
Series

paulin PARTICLE BOARD SCREWS

PART CLASS #
803AY

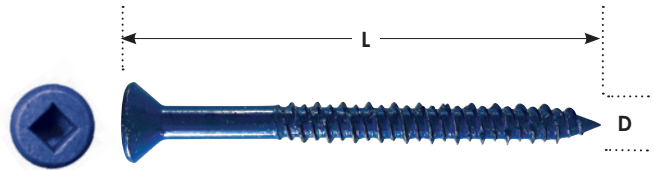


L = Length D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

ZINC & WAX WHITE			
Round Washer Square Socket Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty
Diameter: #8			
1-1/2	0.700	222-694	100
5/8	0.300	222-695	100
3/4	0.370	222-696	100
1	0.465	222-698	100
1-1/4	0.545	222-697	100

Stock items are shown in **HEAVY** type.

537
Series**paulin** CONCRETE SCREWSPART CLASS #
810AM

Ideal for concrete, brick or hollow block. Using the correct bit, drill hole in masonry to depth of at least 1/4" deeper than installed screw.

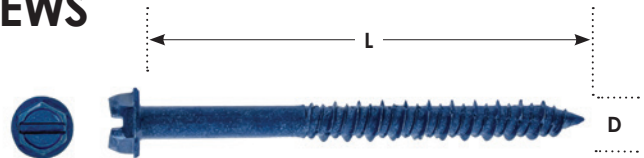
L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

BLUE EPOXY COATING					Flat Socket Head W/Bit				
Length Overall Inches	Approx. Weight (lb) /100 pcs	Jar #	Qty	Jar Size	Length Overall Inches	Approx. Weight (lb) /100 pcs	Jar #	Qty	Jar Size
Diameter: 3/16					Diameter: 1/4				
1-1/4	79.000	537-800	1	400 ml	1-1/4	126.000	537-806	1	400 ml
1-3/4	103.000	537-801	1	400 ml	1-3/4	173.500	537-807	1	750 ml
2-1/4	133.000	537-802	1	750 ml	2-1/4	210.000	537-808	1	750 ml
2-3/4	158.000	537-803	1	750 ml	2-3/4	255.500	537-809	1	750 ml
3-1/4	185.000	537-804	1	1 Litre	3-1/4	297.500	537-810	1	1 Litre
4	222.000	537-805	1	1 Litre	4	186.000	537-811	1	1 Litre
5	—	—	—	—	5	225.500	537-812	1	1 Litre

537
Series**paulin** CONCRETE SCREWSPART CLASS #
810AM

L = Length

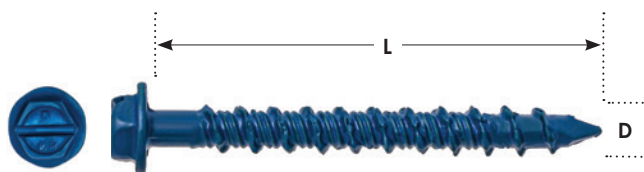
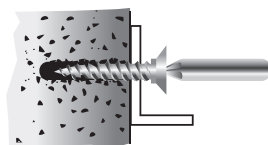
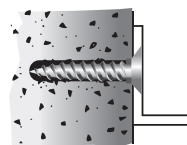
D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

BLUE EPOXY COATING					Hex Washer Slot Head W/Bit				
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Jar #	Qty	Jar Size	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Jar #	Qty	Jar Size
Diameter: 3/16					Diameter: 1/4				
1-1/4	80.000	537-820	1	400 ml	1-1/4	136.000	537-826	1	400 ml
1-3/4	107.000	537-821	1	400 ml	1-3/4	180.000	537-827	1	750 ml
2-1/4	133.500	537-822	1	750 ml	2-1/4	219.000	537-828	1	750 ml
2-3/4	162.500	537-823	1	750 ml	2-3/4	263.000	537-829	1	1 Litre
3-1/4	190.000	537-824	1	1 Litre	3-1/4	329.500	537-830	1	1 Litre
4	226.000	537-825	1	1 Litre	4	190.500	537-831	1	1 Litre
5	—	—	—	—	5	252.000	537-832	1	1 Litre

Stock items are shown in **HEAVY** type.

3000
Series**paulin TAPCON® CONCRETE SCREWS**PART CLASS #
810AM**Drill****Drive****Installed**

Information also available in upcoming anchors catalogue CAT900112.

As the original concrete screw anchor that revolutionized the construction world, Tapcon® brand concrete anchors deliver the ease of use, superior precision and the unparalleled performance that professionals demand. Tapcon® concrete screw anchors draw from its unique ability to tap its own threads into concrete, making it an excellent alternative to expansion anchors, plugs, and lag shields. Use Tapcon® concrete screw anchors for installing sill plates, electrical equipment, furring strips, and many other applications that require fastening into brick, block, or concrete.

- Works in all masonry-based material including concrete, block, or brick.
- Use these screws for a variety of projects including fixing sill plates, electrical equipment, fastening 2-inch x 4-inch wood, and many other fixtures to masonry.
- Advanced thread-form reduces installation torque by 30%, allowing for use in a wider range of materials.
- Climaseal blue coating is compatible with ACQ treated wood and delivers long-lasting corrosion, and hurricane protection.
- Chisel edges accurately cut threads into concrete allowing for consistent driving performance and back holding power.

L = Length**D** = Diameter**ORDER BY ITEM (PACKAGE) NUMBER**

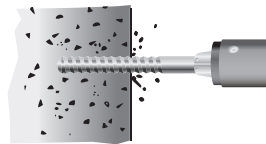
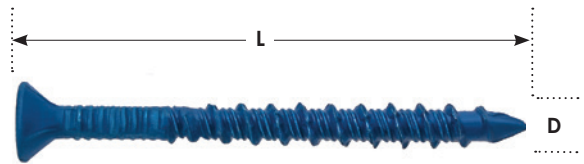
CLIMASEAL BLUE					Slotted Hex Head				
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Tapcon® Drill Size	Clamshell #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Tapcon® Drill Size	Clamshell #	Qty
Diameter: 3/16					Diameter: 1/4				
1-1/4	0.920	5/32 x 3-1/2	3010X	100	1-1/4	1.440	3/16 x 3-1/2	3210X	100
1-3/4	1.155	5/32 x 3-1/2	3020X	100	1-3/4	1.780	3/16 x 3-1/2	3220X	100
2-1/4	1.465	5/32 x 4-1/2	3030X	100	2-1/4	2.200	3/16 x 4-1/2	3230X	100
2-3/4	1.725	5/32 x 4-1/2	3040X	100	2-3/4	2.695	3/16 x 4-1/2	3240X	100
3-1/4	2.015	5/32 x 4-1/2	3060X	100	3-1/4	3.115	3/16 x 5-1/2	3250X	100
5	—	—	—	—	5	4.365	3/16 x 5-1/2	3280X	100

Stock items are shown in **HEAVY** type.

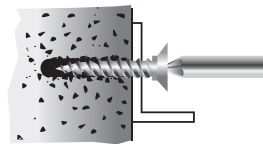
3000
Series

paulin TAPCON® CONCRETE SCREWS

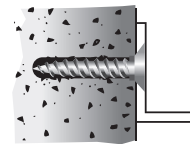
PART CLASS #
810AM



Drill



Drive



Installed



Star Head



Phillips Head

Products can be available in
Star or Phillips drive using the
same part number.

As the original concrete screw anchor that revolutionized the construction world, Tapcon® brand concrete anchors deliver the ease of use, superior precision and the unparalleled performance that professionals demand. Tapcon® concrete screw anchors draw from its unique ability to tap its own threads into concrete, making it an excellent alternative to expansion anchors, plugs, and lag shields. Use Tapcon concrete screw anchors for installing sill plates, electrical equipment, furring strips, and many other applications that require fastening into brick, block, or concrete.

- Works in all masonry-based material including concrete, block, or brick.
- Use these screws for a variety of projects including fixing sill plates, electrical equipment, fastening 2-inch x 4-inch wood, and many other fixtures to masonry.
- Advanced threadform reduces installation torque by 30%, allowing for use in a wider range of materials.
- Climaseal blue coating is compatible with ACQ treated wood and delivers long-lasting corrosion, and hurricane protection.
- Chisel edges accurately cut threads into concrete allowing for consistent driving performance and back holding power.

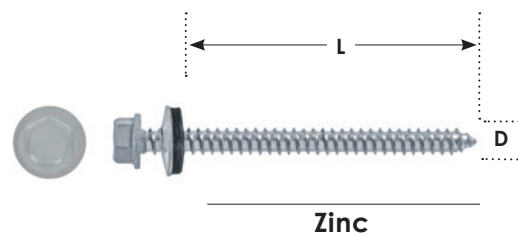
L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

CLIMASEAL BLUE					Flat Phillips Head				
Length Overall Inches	Approx. Weight (lb) /100 pcs	Tapcon® Drill Size	Clamshell #	Qty	Length Overall Inches	Approx. Weight (lb) /100 pcs	Tapcon® Drill Size	Clamshell #	Qty
Diameter: 3/16					Diameter: 1/4				
1-1/4	0.810	5/32 x 3-1/2	3110X	100	1-1/4	1.370	3/16 x 3-1/2	3310X	100
1-3/4	1.070	5/32 x 3-1/2	3120X	100	1-3/4	1.750	3/16 x 3-1/2	3320X	100
2-1/4	1.355	5/32 x 4-1/2	3130X	100	2-1/4	2.170	3/16 x 4-1/2	3330X	100
2-3/4	1.625	5/32 x 4-1/2	3140X	100	2-3/4	2.610	3/16 x 4-1/2	3340X	100
3-1/4	1.825	5/32 x 4-1/2	3160X	100	3-1/4	3.030	3/16 x 5-1/2	3350X	100
5	—	—	—	—	5	4.200	3/16 x 5-1/2	3380X	100

Stock items are shown in **HEAVY** type.

126
Series**paulin® SELF SEALING ROOFING/SIDING SCREWS**PART CLASS #
803AZ**126-947****White****537-600****Bone****126-972****Brown**

High Hex Washers heads provide excellent driver bit control and self-tapping threads provide fast efficient steel fastening. Rubber Neoprene Washer system provides a waterproof, no leak installation for siding or roofing.

L = Length**D** = Diameter**ORDER BY ITEM (PACKAGE) NUMBER**
☐ Product not available in this pack size

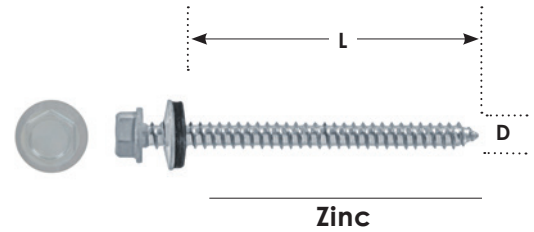
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Jar #	Qty	Jar Size	Bulk Carton #	Qty
ZINC								Hex Drive
Diameter: #8								
1	0.875	126-937	100	—	—	—	B126-937	5000
1-1/2	0.920	126-942	100	—	—	—	B126-942	3000
2	1.115	126-944	100	—	—	—	B126-944	2000
Diameter: #10								
1	0.850	126-950	100	—	—	—	B126-950	3000
1-1/2	1.135	126-952	100	537-604	100	750 ml	B126-952	2000
2	1.425	126-954	100	537-605	100	750 ml	B126-954	2000
2-1/2	1.733	126-956	100	—	—	—	B126-956	1500
3	1.860	126-958	100	—	—	—	B126-958	1000
Diameter: #14								
1	1.805	126-962	100	—	—	—	B126-962	2000
1-1/4	2.035	126-963	100	—	—	—	B126-963	1400
1-1/2	2.000	126-964	100	—	—	—	B126-964	1700
2	2.750	126-966	100	—	—	—	B126-966	1200
2-1/2	3.264	126-968	100	—	—	—	B126-968	1100
3	3.690	126-969	100	—	—	—	B126-969	1000

Stock items are shown in **HEAVY** type.

126
Series

paulin SELF SEALING ROOFING/SIDING SCREWS

PART CLASS #
803AZ



126-947
White



537-600
Bone



126-972
Brown

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

 Product not available in this pack size

Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Jar #	Qty	Jar Size	Bulk Carton #	Qty
WHITE								Hex Drive
Diameter: #10								
1	0.875	126-945	100	—	—	—	B126-945	3000
1-1/2	1.145	126-947	100	537-602	100	750 ml	B126-947	2000
2	1.405	126-949	100	537-603	100	750 ml	B126-949	2000
BONE								Hex Drive
Diameter: #10								
1-1/2	1.135	—	—	537-600	100	750 ml	B126-940	2000
2	1.390	—	—	537-601	100	750 ml	B126-941	2000
BROWN								Hex Drive
Diameter: #10								
1-1/2	1.155	—	—	537-606	100	750 ml	B126-972	2000
2	1.420	—	—	537-607	100	750 ml	B126-974	2000

Stock items are shown in **HEAVY** type.

222
Series**paulin** SOFFIT SCREWSPART CLASS #
803AW**537-161**

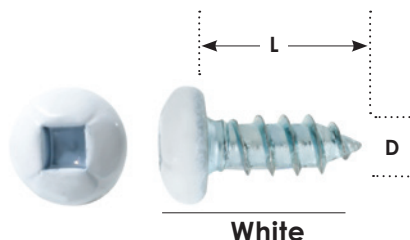
Ivory

**537-162**

Brown

**537-164**

Almond



L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

ZINC						Pan Socket Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Colour	Black Box #	Qty	Jar #	Qty	Jar Size	Bulk Carton #	Qty
Diameter: #6									
3/8	0.193	WHITE	222-460	100	537-160	1000	400 ml	B222-460	25000
3/8	0.161	IVORY	—	—	537-161	1000	400 ml	B222-462	25000
3/8	0.167	BROWN	222-461	100	537-162	1000	400 ml	B222-461	25000
5/8	0.254	WHITE	—	—	537-163	800	400 ml	—	—
5/8	0.256	ALMOND	—	—	537-164	800	400 ml	—	—
5/8	0.224	BROWN	—	—	537-165	800	400 ml	—	—

214
Series**paulin** POCKET HOLE SCREWS (FACE FRAMING)PART CLASS #
803AN

POCKET HOLE SCREWS have been designed with a Type 17 self-tapping head to prevent any splitting and a washer on the head, pulling the materials together to ensure the closest fit at the wood joint. The square drive prevents slipping; round washer head allows for a more solid connection at the joint and the coarse threads ensure a secure hold in wood and composite materials. Ideal for softer materials and substrates.

L = Length

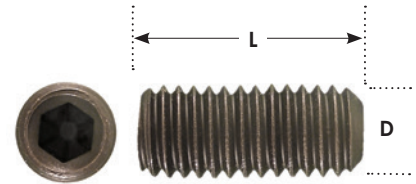
D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

Coarse Thread

BARE METAL & LUBRICATED					
Round Square/Phillips Washer Head					
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #7					
1-1/4	0.157	214-948	350	B214-948	8000
1-1/2	0.210	214-950	250	B214-950	7500

Stock items are shown in **HEAVY** type.

138
Series1382
Series**paulin** SOCKET SET SCREWS UNRCPART CLASS #
803BD

SOCKET SET SCREWS are fully threaded headless screws with a hex drive used to fasten in confined areas and where the head must be recessed below the surface. The screw passes through a threaded hole in the outer object and is tightened against the inner object to prevent it from moving relative to the outer object. Recommended for interior projects. Made of heat-treated alloy steel and phosphate coated for corrosion resistance and lubrication.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER**UNRC Coarse Thread**
☐ Product not available in this pack size

BARE METAL				Cup Point UNRC			
Length Overall Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #8-32							
1/4	0.085	1382-133	100	—	—	—	—
5/16	0.115	1382-134	100	—	—	—	—
3/8	0.100	1382-135	100	—	—	—	—
1/2	0.195	1382-137	100	—	—	—	—
Diameter: #10-24							
1/4	0.100	1382-185	100	—	—	—	—
3/8	0.200	1382-187	100	—	—	—	—
1	0.550	1382-193	100	—	—	—	—
Diameter: #10-32 (UNRF - Fine Thread)							
1/4	0.110	1382-213	100	—	—	—	—
3/8	0.180	1382-215	100	—	—	—	—
Diameter: 1/4-20							
3/8	0.312	1382-303	100	138-303	25	—	—
1/2	0.435	1382-305	100	—	—	—	—
5/8	5.640	1382-306	100	—	—	B138-306	5000
3/4	6.150	1382-307	100	—	—	B138-307	5000
Diameter: 5/16-18							
1/2	0.630	1382-440	100	—	—	—	—
3/4	0.572	1382-442	100	138-442	25	—	—
1	1.485	1382-444	100	—	—	—	—
Diameter: 3/8-16							
1	0.820	1382-489	100	—	—	—	—
1-1/4	2.700	—	—	—	—	B138-491	1500

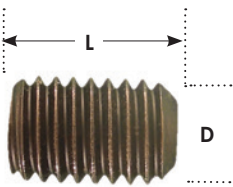
Stock items are shown in **HEAVY** type.

139
Series

1391
Series

paulin SOCKET SET SCREWS UNRF

PART CLASS #
803BD

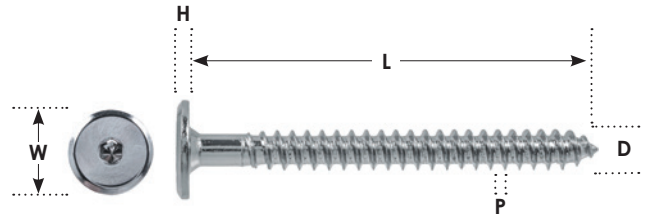


L = Length D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER
UNRF Fine Thread

BARE METAL			UNRF
Length Overall Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #10-32			
1/4	0.200	139-185	25
Diameter: 1/4-28			
1/4	—	139-301	25
3/8	—	139-303	25

Stock items are shown in **HEAVY** type.

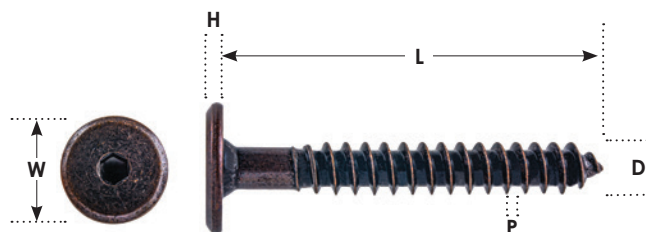
222
Series**CONNECTOR SCREWS**PART CLASS #
803AF**222-878****Nickel Plated****222-879****Brass Plated**

JOINT CONNECTOR SCREWS are a decorative wood to wood furniture fastener for right angle joints. Deep sharp threads hold fast in soft and medium density materials without pre-drilling. (For hardwoods pre-drilling is recommended). Nickel Plated is another purely decorative finish that is very popular with chrome or nickel-plated steel products such as glass shelved bookcases or wall units. Nickel plated is also popular with today's black high-tech styled products. Also available in white, brown, brass plated and antique bronze.

W = Width**H** = Height**L** = Length**D** = Diameter**P** = Pitch**ORDER BY ITEM (PACKAGE) NUMBER****ISO Coarse Thread**

Length Under Head Inches	Thread	Approx. Weight (lb) /100 pcs	Finish	Black Box #	Qty
Diameter: M6					
5/8	PT	1.440	White	222-892	25
5/8	PT	1.200	Brown	222-893	25
3/4	PT	1.380	White	222-894	25
3/4	PT	1.620	Brown	222-895	25
Diameter: M7					
2	PT	2.620	Nickel Plated	222-878	25
2	PT	3.240	Brass Plated	222-879	25
2-3/4	PT	3.460	Nickel Plated	222-852	25
2-3/4	PT	3.480	Brass Plated	222-883	25

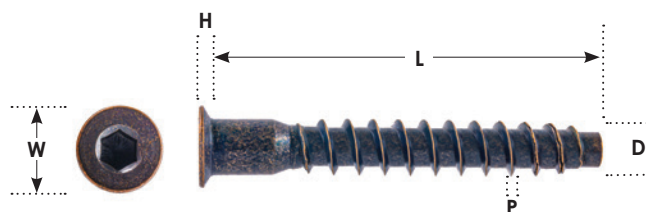
Stock items are shown in **HEAVY** type.

222
Series**paulin® JOINT CONNECTOR SCREWS**PART CLASS #
803AF

JOINT CONNECTOR SCREWS are a decorative wood to wood furniture fastener for right angle joints. Deep sharp threads hold fast in soft and medium density materials without pre-drilling. (For hardwoods pre-drilling is recommended). Nickel Plated is another purely decorative finish that is very popular with chrome or nickel-plated steel products such as glass shelved bookcases or wall units. Nickel plated is also popular with today's black high-tech styled products. Also available in white, brown, brass plated and antique bronze.

W = Width**H** = Height**L** = Length**D** = Diameter**P** = Pitch**ORDER BY ITEM (PACKAGE) NUMBER****ISO Coarse Thread**

Length Under Head Inches	Thread	Approx. Weight (lb) /100 pcs	Finish	Black Box #	Qty
Diameter: M7					
2	PT	2.720	Antique Bronze	222-850	25
2-3/4	PT	3.560	Antique Bronze	222-854	25

222
Series**paulin® HEX DRIVE CONNECTOR SCREWS**PART CLASS #
803AF

JOINT CONNECTOR SCREWS are a decorative wood to wood furniture fastener for right angle joints. Deep sharp threads hold fast in soft and medium density materials without pre-drilling. (For hardwoods pre-drilling is recommended). Antique Bronze or Nickel-Plated Steel. Antique bronze is for matching to the antique appearance of older hardware in restoration work or look and is compatible with all darker woods in Knock-Down or Ready-to-Assemble Furniture projects.

W = Width**H** = Height**L** = Length**D** = Diameter**P** = Pitch**ORDER BY ITEM (PACKAGE) NUMBER****ISO Coarse Thread**

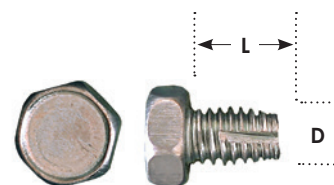
Length Under Head Inches	Thread	Approx. Weight (lb) /100 pcs	Finish	Black Box #	Qty
Diameter: M7					
2	PT	2.000	Antique Bronze	222-900	25

Stock items are shown in **HEAVY** type.

223
Series

paulin® THREAD CUTTING SCREWS

PART CLASS #
803BM



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. Thread Cutting Screws are ideal to have on hand when stripped threads need repair.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

Type 1 Thread

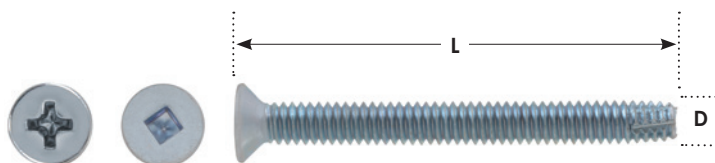
Product not available in this pack size

ZINC				Hex Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: 1/4-20				Diameter: 5/16-18			
1/2	—	—	—	1/2	1.920	223-143	100
1	1.550	223-131	100	1	2.670	223-152	100

225
Series

paulin® FLOORBOARD SCREWS

PART CLASS #
803AM



Flat Phillips or Flat Square Socket Head

FLOORBOARD SCREWS are a specific type of thread-cutting screw designed to drive straight through the boards and into the substrate. Thread cutting screws are designed to create new threads in existing holes. They are commonly used in applications in need of periodic maintenance involving wood, metal, or plastic. Thread cutting screws do not generate as much stress on material as thread-forming screws. Thread cutting screws feature a blunt, tapered point and cutting edges to assist with thread creation and material removal.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

Type F Thread

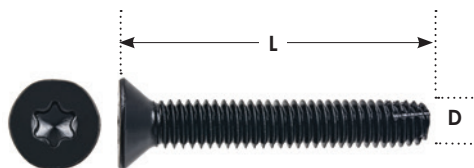
ZINC Flat Square Socket Head			
Length Overall Inches	Approx. Weight (lb) /100 pcs	Bulk Carton #	Qty
1/4-20 (#3 Square Drive)			
1-1/2	1.800	B225-752	2000
2	2.322	B225-753	1800
2-1/2	2.917	B225-754	1200
3	3.511	B225-755	1000
3-1/2	4.089	B225-756	1000
4	4.667	B225-757	600

ZINC Flat Phillips Head			
Length Overall Inches	Approx. Weight (lb) /100 pcs	Bulk Carton #	Qty
1/4-20 (#3 Phillips Drive)			
1-1/2	1.800	B225-792	2000
2	2.322	B225-793	1800
2-1/2	2.917	B225-794	1200
3	3.511	B225-795	1000

Available in Bulk Packaging only.

Available in Bulk Packaging only.

Stock items are shown in **HEAVY** type.

225
Series**paulin® FLOORBOARD SCREWS**PART CLASS #
803AM

L = Length

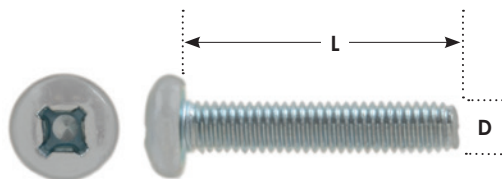
D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

ISO Coarse Thread
☐ Product not available in this pack size
PHOSPHATE COATED & OIL**6-Lobe Flat Phillips Head**

Length Overall Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Bulk Carton #	Qty
Diameter: 1/4-20 (T-30)					
1	1.300	225-890	50	B225-950	3000
1-1/4	1.445	225-891	50	B225-951	3000
1-1/2	1.850	225-892	50	B225-952	2000
1-3/4	2.086	—	—	B225-953	2000
2	2.322	225-893	50	B225-954	1800
2-1/4	2.571	—	—	B225-955	1400
2-1/2	2.735	225-894	50	B225-956	1200
3	3.300	225-895	50	B225-958	1000
4	4.600	—	—	B225-962	500

Length Overall Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	Bulk Carton #	Qty
Diameter: 5/16-18 (T-40)					
1	—	—	—	—	—
1-1/4	—	—	—	—	—
1-1/2	—	—	—	—	—
1-3/4	3.210	225-896	50	B225-970	1400
2	3.750	225-897	50	B225-971	1200
2-1/4	4.200	—	—	B225-972	1000
2-1/2	4.514	225-898	50	B225-973	800
3	6.833	—	—	B225-975	600
4	—	—	—	—	—

225
Series**paulin® QUADREX SCREWS**PART CLASS #
803BX

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

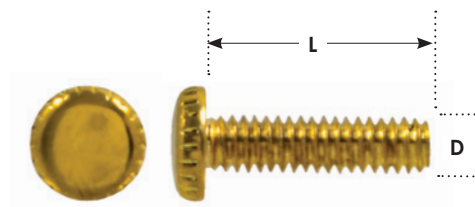
☐ Product not available in this pack size
ZINC**Pan Quadrex Tri-Lobular Screws**

Length Under Head Inches	Approx. Weight (lb) /100 pcs	Bulk Carton #	Qty
Diameter: #8-32			
3/8	0.340	B225-315	12500
1	—	—	—
Diameter: 1/4-20			
5/8	1.240	B225-376	3500

Length Under Head Inches	Approx. Weight (lb) /100 pcs	Bulk Carton #	Qty
Diameter: #10-32			
3/8	0.500	B225-355	8500
1	0.850	B225-361	4000

Available in Bulk Packaging only.

Stock items are shown in **HEAVY** type.

400
Series**paulin** KNURLED SCREWSPART CLASS #
803AW

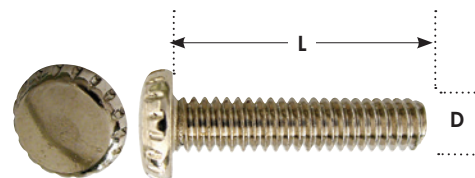
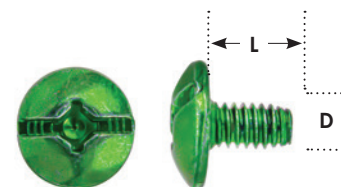
L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

BRASS		Knurled Head		
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	
Diameter: #8-32				
5/8	0.450	400-152*	50	

CHROME		Knurled Head		
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty	
Diameter: #8-32				
1/2	0.400	400-160*	50	
3/4	0.500	400-164*	50	

**537**
Series**paulin** GROUNDING SCREWSPART CLASS #
803BF

GREEN GROUNDING SCREWS are used to secure the grounding wire in an electrical box and serve to clearly identify that the assembly conforms to the established electrical code.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

GREEN ZINC Truss Square/Slotted Head				
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Jar #	Qty	Jar Size
Diameter: #8-32				
5/16	0.428	537-168	500	400 ml

*Limited stock available. Subject to change without notification.

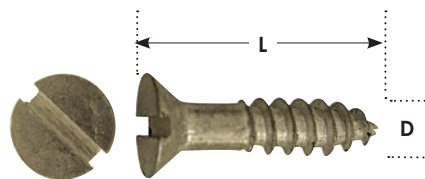
Stock items are shown in **HEAVY** type.

5868
Series

5869
Series

paulin **SLOT SCREWS**

PART CLASS #
803BY



Aluminum provides the highest degree of strength to weight ratio of any other type of fastener. Designed for light to medium load applications. Aluminum screws are highly corrosion resistant and are ideal for window, doors, mobile homes, RV's, aluminum siding, boats, motors and other marine applications. Always use aluminum screws when Fastening aluminum parts. Fasteners made of dissimilar metals will corrode faster when installed in aluminum products.

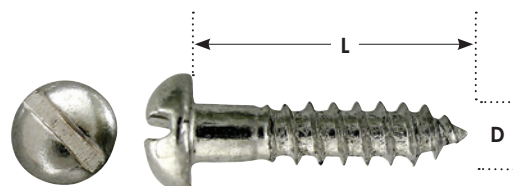
L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

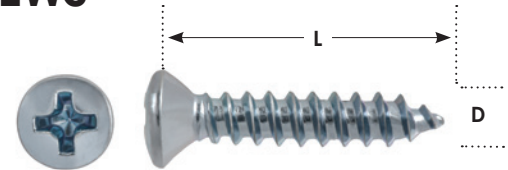
 Product not available in this pack size

ALUMINUM				Flat Slot Head			
Length Overall Inches	Approx. Weight (lb) /100 pcs	Bag #	Qty	Length Overall Inches	Approx. Weight (lb) /100 pcs	Bag #	Qty
Diameter: #4				Diameter: #6			
1/2	—	5868-043	100	1/2	—	—	—
1	—	—	—	1	0.120	5868-091	100
Diameter: #8				Diameter: #10			
3/4	0.130	5868-139	100	3/4	—	—	—
1	0.175	5868-141	100	1	0.215	5868-193	100
1-1/4	—	—	—	1-1/4	0.260	5868-195	100
1-1/2	—	5868-145	100	1-1/2	0.340	5868-197	50
Diameter: #12							
1	—	5868-250	50				
1-1/2	0.440	5868-254	50				
2	0.587	5868-257	50				



ALUMINUM				Round Slot Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Bag #	Qty	Length Under Head Inches	Approx. Weight (lb) /100 pcs	Bag #	Qty
Diameter: #6				Diameter: #8			
3/4	0.105	5869-089	100	3/4	0.145	5869-139	100
1	—	—	—	1	0.185	5869-141	100
Diameter: #10							
1-1/4	0.320	5869-195	100				

Stock items are shown in **HEAVY** type.

229
Series**paulin** METAL (TAPPING) SCREWSPART CLASS #
803BF

O.R. - Oval Regular Head

Also published in Automotive Catalogue #CAT900105.

Also known as Sheet Metal or Tapping Screws, these hardened, Zinc Plated screws, available in Pan, Truss or Flat Phillips or Square Drive as well as Indented Hexagon Washer Heads. Metal Screws are used in all light sheet metal work in all kinds of applications and products. Metal screws are also available in Stainless Steel. They are used to join sheet metals, metal to wood and to join other types of soft and/or thin unthreaded materials. These screws tap their own threads and are not intended to be disassembled often.

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

L = Length

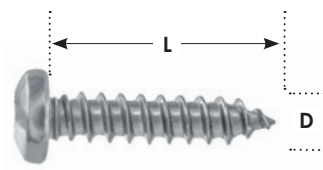
D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

Product not available in this pack size

ZINC		Oval Phillips Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Bulk Carton #	Qty
Diameter: #6 (#2 Phillips Bit)					
3/4	0.290	—	—	B229-012	15000
1	0.360	—	—	B229-014	10000
1-1/4	0.500	—	—	B229-016	10000
Diameter: #8 (#2 Phillips Bit)					
1/2	—	910-1030	15	—	—
3/4	0.420	910-1035	15	B229-022	10000
1	0.520	910-1040	15	B229-024	5000
1-1/4	0.720	910-1045	12	B229-026	5000
Diameter: #10 (#2 Phillips Bit)					
1	—	910-1050	12	—	—
1	0.667	—	—	B229-044	6000

Stock items are shown in **HEAVY** type.

229
Series**paulin® METAL (TAPPING) SCREWS**PART CLASS #
803BF

P.H. - Pan Head

Also published in Automotive Catalogue #CAT900105.

L = Length

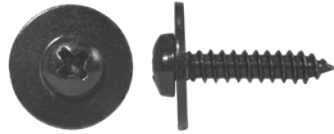
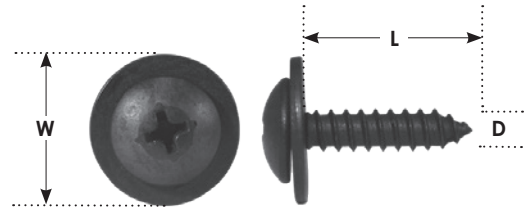
D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

ZINC					Pan Phillips Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Head Type	Clamshell #	Qty	Black Box #	Qty	Bulk Carton #	Qty
Diameter: #6 (#2 Phillips Bit)								
3/8	0.190	P.H.	—	—	229-108	100	B229-108	25000
1/2	0.220	P.H.	—	—	229-110	100	B229-110	20000
5/8	0.255	P.H.	—	—	229-111	100	B229-111	15000
3/4	0.290	P.H.	—	—	229-112	100	B229-112	15000
1	0.300	P.H.	—	—	229-114	100	B229-114	10000
1-1/4	0.400	P.H.	—	—	229-115	100	B229-115	10000
1-1/2	0.500	P.H.	—	—	229-116	100	B229-116	7500
Diameter: #8 (#2 Phillips Bit)								
3/8	0.320	P.H.	—	—	229-119	100	B229-119	15000
1/2	0.340	P.H.	910-1005	15	229-120	100	B229-120	15000
5/8	0.380	P.H.	—	—	229-121	100	B229-121	12000
3/4	0.420	P.H.	910-1010	12	229-122	100	B229-122	10000
1	0.460	P.H.	—	—	229-124	100	B229-124	8000
1-1/4	0.600	P.H.	—	—	229-125	100	B229-125	7000
1-1/2	0.700	P.H.	—	—	229-126	100	B229-126	5000
2	0.900	P.H.	—	—	229-128	100	B229-128	4000
Diameter: #10 (#2 Phillips Bit)								
3/8	0.287	P.H.	—	—	229-139	100	B229-139	15000
1/2	0.480	P.H.	—	—	229-140	100	B229-140	10000
5/8	0.540	P.H.	—	—	229-141	100	B229-141	10000
3/4	0.590	P.H.	910-1020	12	229-142	100	B229-142	8000
1	0.705	P.H.	—	—	229-144	100	B229-144	6000
1-1/4	0.820	P.H.	—	—	229-145	100	B229-145	5000
1-1/2	0.950	P.H.	—	—	229-146	100	B229-146	4000
2	1.190	P.H.	—	—	229-148	100	B229-148	3000
Diameter: #12 (#3 Phillips Bit)								
1/2	0.615	P.H.	—	—	229-160	100	B229-160	10000
3/4	0.793	P.H.	—	—	229-162	100	B229-162	7500
1	0.970	P.H.	—	—	229-164	100	B229-164	5000
1-1/4	1.150	P.H.	—	—	229-165	100	B229-165	4000
1-1/2	1.330	P.H.	—	—	229-166	100	B229-166	3000
2	1.640	P.H.	—	—	229-168	100	B229-168	2000
Diameter: #14 (#3 Phillips Bit)								
3/4	1.150	P.H.	—	—	229-182	100	B229-182	5000
1	1.589	P.H.	—	—	229-184	100	B229-184	3500
1-1/4	1.810	P.H.	—	—	229-185	100	B229-185	3000
1-1/2	2.031	P.H.	—	—	229-186	100	B229-186	2500
2	2.690	P.H.	—	—	229-188	100	B229-188	1500

Stock items are shown in **HEAVY** type.

230
Series**hilmann** TAPPING SCREWS - METRICPART CLASS #
803BQ
803BF**230-623****230-619**

Also published in Automotive Catalogue #CAT900105.

TAPPING SCREWS are ideal for all types of projects and can be used with all types of materials, including plastic, wood, and metal. Tapping screws tap their own thread and require a pilot hole slightly smaller than its diameter.

L = Length**D** = Diameter**W** = Width**ORDER BY ITEM (PACKAGE) NUMBER****ISO Coarse Thread**

Product not available in this pack size

BLACK PHOSPHATE Special Tapping Screw - Pan Phillips HeadDiameter: **M4.2-1.41**

Length Under Head mm	Approx. Weight (lb) /100 pcs	W	Clamshell #	Qty	Black Box #	Qty
20 mm	1.00	16 mm	910-1270	3	230-623	100

BLACK PHOSPHATE Special Tapping Screw - Truss Phillips HeadDiameter: **M4.8-1.61**

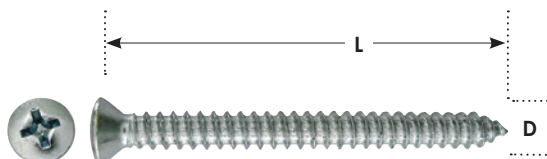
Length Under Head mm	Approx. Weight (lb) /100 pcs	W	Clamshell #	Qty	Black Box #	Qty
19 mm	1.09	16 mm	910-1275	3	230-619	100

Stock items are shown in **HEAVY** type.

229
Series

paulin TRIM SCREWS

PART CLASS #
803BQ



O.S. - Oval Small Head

Also published in Automotive Catalogue #CAT900105.

TRIM SCREWS are great for your automotive interior, upholstery and exterior trim projects.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

Product not available in this pack size

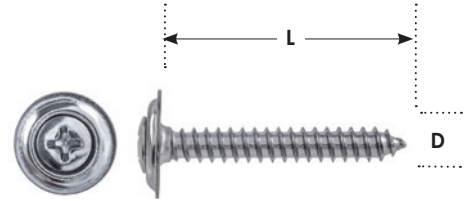
ZINC					
Oval Phillips Head					
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty
Diameter: #8					
3/8	0.320	—	—	229-219	100
1/2	0.340	—	—	229-220	100
3/4	0.420	—	—	229-222	100
1	0.460	910-1070	10	229-224	100
1-1/8	0.510	—	—	229-225	100
1-1/4	0.560	—	—	229-226	100
1-1/2	0.690	—	—	229-228	100
1-3/4	0.820	—	—	229-229	100
Diameter: #10					
1/2	0.310	—	—	229-240	100
5/8	0.393	—	—	229-241	100
3/4	0.475	—	—	229-242	100
1	0.460	—	—	229-244	100
1-1/2	0.845	—	—	229-248	100
2	1.170	—	—	229-250	100

Stock items are shown in **HEAVY** type.

229
Series

paulin TRIM SCREWS

PART CLASS #
803BQ



O.R. - Oval Regular Head

Also published in Automotive Catalogue #CAT900105.

TRIM SCREWS are great for your automotive interior, upholstery and exterior trim projects. These screws feature a washer under the head to provide a wider, more uniform load-bearing surface. Trim screws can also be used in HVAC, steel stud framing, gutters, and other indoor or outdoor projects.

L = Length

D = Diameter

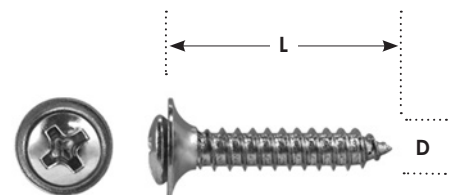
ORDER BY ITEM (PACKAGE) NUMBER

— Product not available in this pack size

HEAD TYPE									
1		2		3		4		5	
O.S. - Oval Small Head					O.R. - Oval Regular Head				

CHROME						Oval Phillips SEMS		
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Head Type	Clamshell #	Qty	Clamshell #	Qty	Black Box #	Qty
Diameter: #6								
3/4	0.330	2 O.R.	—	—	—	—	229-806	50
Diameter: #8								
3/4	0.500	2 O.S.	009-133	8	910-1165	7	229-811	50
1	0.540	2 O.S.	009-134	8	910-1167	6	229-815	50
1-1/4	0.620	2 O.S.	—	—	—	—	229-819	50
Diameter: #10								
3/4	0.925	2 O.S.	009-135	8	—	—	229-833	50
1	1.230	2 O.S.	—	—	910-1170	5	229-837	50

CHROME				Oval Phillips SEMS		
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Head Type	Clamshell #	Qty	Black Box #	Qty
Diameter: #8						
7/8	1.840	2 O.S.	910-1180	6	229-862	100



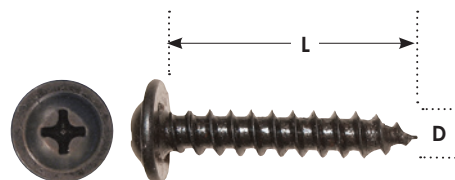
O.S. - Oval Small Head

Stock items are shown in **HEAVY** type.

229
Series

paulin TRIM SCREWS

PART CLASS #
803BF



Also published in Automotive Catalogue #CAT900105.

TRIM SCREWS are great for your automotive interior, upholstery and exterior trim projects. These screws feature a washer under the head to provide a wider, more uniform load-bearing surface. Trim screws can also be used in HVAC, steel stud framing, gutters, and other indoor or outdoor projects.

HEAD TYPE				
1	2	3	4	5
Black Oxide Round Phillips Washers Head	Chrome Oval Phillips SEMS	Black Oxide	Chrome Round Phillips 'Drill-X' SEMS	Black Oxide
O.S. - Oval Small Head		O.R. - Oval Regular Head		

L = Length

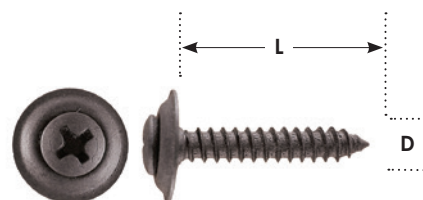
D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

Product not available in this pack size

BLACK OXIDE					Round Washer Phillips Head			
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Head Type	Clamshell #	Qty	Clamshell #	Qty	Black Box #	Qty
Diameter: #8								
1/2	0.250	1	910-1220	12	009-129	12	229-401	100
5/8	0.600	1	—	—	009-130	10	229-402	100
3/4	0.600	1	910-1225	10	009-131	10	229-403	100
1	0.400	1	910-1230	10	009-132	10	229-405	100
1-1/4	1.150	1	—	—	—	—	229-407	100
Diameter: #10								
3/4	0.615	1	910-1235	6	—	—	229-414	100
1	0.700	1	910-1237	5	—	—	229-416	100

BLACK OXIDE					Oval Phillips SEMS	
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Head Type	Clamshell #	Qty	Black Box #	Qty
Diameter: #8						
5/8	1.535	3 O.S.	—	—	229-849	50
3/4	1.640	3 O.S.	910-1260	8	229-851	50
1	2.145	3 O.S.	910-1262	8	229-855	50
Diameter: #10						
3/4	0.620	3 O.S.	—	—	229-883	50
1	1.230	3 O.S.	—	—	229-887	50



O.S. - Oval Small Head

Stock items are shown in **HEAVY** type.

229
Series**paulin** TRIM SCREWSPART CLASS #
803BQ

O.S. - Oval Small Head

Also published in Automotive Catalogue #CAT900105.

L = Length

D = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

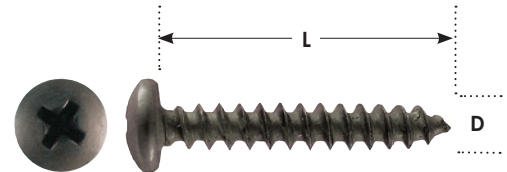
Product not available in this pack size

BLACK OXIDE

Oval Phillips Tapping Screw

Length Under Head Inches	Approx. Weight (lb) /100 pcs	Head Type	Black Box #	Qty
Diameter: #8				
3/4	0.350	O.S.	229-911	100
1	0.460	O.S.	229-915	100
1	0.489	O.R.	229-916	100
1-1/4	0.460	O.S.	229-919	100
1-1/2	0.600	O.S.	229-923	100

Length Under Head Inches	Approx. Weight (lb) /100 pcs	Head Type	Black Box #	Qty
Diameter: #10				
3/4	0.460	O.S.	229-933	100
1	0.460	O.S.	229-937	100
1	—	—	—	—
1-1/4	—	—	—	—
1-1/2	1.150	O.S.	229-945	100



P.H. - Pan Head

BLACK OXIDE

Pan Phillips Tapping Screw

Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #6			
1/2	0.460	229-960	100
3/4	—	—	—
1	—	—	—
Diameter: #10			
3/4	0.460	229-980	100
1	0.460	229-982	100

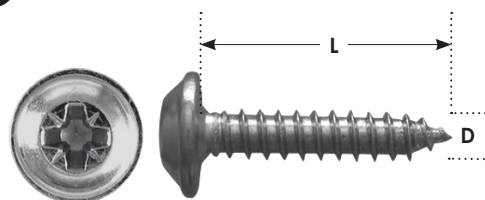
Length Under Head Inches	Approx. Weight (lb) /100 pcs	Black Box #	Qty
Diameter: #8			
1/2	0.310	229-962	100
3/4	0.450	229-968	100
1	0.460	229-972	100

Stock items are shown in **HEAVY** type.

230
Series

hillman TRIM SCREWS - METRIC

PART CLASS #
803BQ
803BF



230-203/230-205/230-206



230-207



230-301/230-302/230-304/230-305



230-303/230-306

Also published in Automotive Catalogue #CAT900105.

TRIM SCREWS are great for attaching automotive trim. These screws feature a washer under the head to provide a wider, more uniform load-bearing surface. Trim screws can also be used in HVAC, steel stud framing, gutters, and other indoor or outdoor projects.

L = Length **D** = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

ISO Coarse Thread

Product not available in this pack size

CHROME Pan Pozidriv® Head			
Diameter: M4.2			
Length Under Head mm	Approx. Weight (lb) /100 pcs	Black Box #	Qty
13 mm	0.51	230-203	100
20 mm	0.51	230-205	100
20 mm	0.51	*230-206	100

CHROME Oval Pozidriv® Head			
Diameter: M4.2			
Length Under Head mm	Approx. Weight (lb) /100 pcs	Black Box #	Qty
13 mm	—	—	—
20 mm	—	—	—
20 mm	0.51	230-207	100

*18.8 Stainless Steel Bright Chromium Plated

CHROME Round Washer Pozidriv® Head			
Diameter: M4.2			
Length Under Head mm	Approx. Weight (lb) /100 pcs	Black Box #	Qty
8 mm	0.32	230-301	100
12 mm	0.44	230-302	100
16 mm	0.45	230-304	100
20 mm	0.55	230-305	100

BLACK OXIDE Round Washer Pozidriv® Head					
Diameter: M4.2					
Length Under Head mm	Approx. Weight (lb) /100 pcs	Clamshell #	Qty	Black Box #	Qty
12 mm	0.46	—	—	230-303	100
20 mm	0.46	910-1245	10	230-306	100

Stock items are shown in **HEAVY** type.

WOOD SCREWS

The thread length is approximately two-thirds (2/3) of the nominal length for screws over 1". Screws that are 1" or shorter are fully threaded. All square socket drive screws 1" and longer are twin lead thread whereas shorter screws are single lead thread.

TAPPING SCREWS

Tapping Screws are made of high-quality carbon steel and are case hardened. Type A Tapping Screws are commonly supplied. Type AB, B, BP and C Tapping Screws are available - price on application.

MACHINE SCREWS

Machine Screws are supplied fully threaded within two pitches (threads) of the bearing surface of the head with the following exceptions: No. 5 diameter and smaller shall have a minimum thread length of 1". No. 6 diameter and larger shall have a minimum thread length of 1-1/2".

TYPES

TYPE A

SELF-DRILLING "DRILL-X®"

- Drill Point length determines maximum metal thickness drillable. #2 Point up to .110 Thick #3 Point up to .250 Thick
- 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.

TYPE S "SPEE-DRILL"

- Driven with a standard electric drill and 1/4 hex socket bit. The special hardened conical point bores through sheet metal and the serrated washer face prevents thread stripping.



BIT SIZE INFORMATION - SQUARE RECESS DRIVE

Point Size	Colour	Tip Dia.	Wood Screw Dia.	Machine Screw Dia.	Tapping Screw Dia.
#0	Yellow	0.075	3, 4	3, 4	3, 4
#1	Green	0.091	5, 6, 7	5, 6	5, 6, 7
#2	Red	0.112	8, 9, 10	8, 10	8, 10
#3	Black	0.134	12, 14	12, 14	12, 14
#4	Black	0.266	3/8	3/8	3/8



BIT SIZE INFORMATION - PHILLIPS DRIVE

Point Size	Body Dia.	Wood Screw Dia.	Machine Screw Dia.	Tapping Screw Dia.
#0	3/16	0, 1	0, 1	0, 1
#1	3/16	2, 3, 4	2, 3, 4	2, 3, 4
#2	1/4	5, 6, 7, 8, 9, 10	5, 6, 8, 10	5, 6, 7, 8, 10
#3	1/4	12, 14, 16	12, 14	12, 14



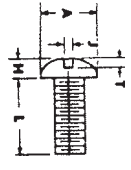
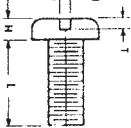
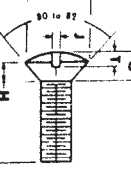
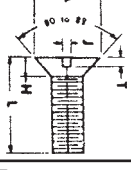
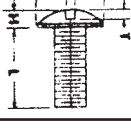
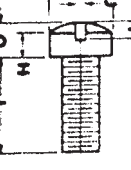
WRENCH SIZE INFORMATION - HEX HEAD DRIVE

Nut Setter Size	Tapping Screw Size
1/4	6, 8
5/16	10
5/16 (Regular Head) 3/8 (Large Head)	12
3/8 (Regular Head) 7/16 (Large Head)	14
1/2	5/16
9/16	3/8

HEAD DIMENSIONS MACHINE SCREWS and TAPPING SCREWS

ANSI B18.6.3. - 1972

ASME B18.6.3. - 2003

Head Style	Diameter of Screw	2	3	4	5	6	8	10	12	1/4	5/16	3/8
 Round*	A - diameter Max	.162	.187	.211	.236	.260	.309	.359	.408	.472	.590	.708
	Min	.146	.169	.193	.217	.240	.287	.334	.382	.443	.557	.670
	H - height	.069	.078	.086	.095	.103	.120	.137	.153	.175	.216	.256
	J - recess A/F	.059	.067	.075	.083	.091	.107	.123	.139	.160	.198	.237
	T - recess depth	.050	.070	.070	.091	.091	.112	.112	.133	.133	.191	.191
 Pan	A - diameter Max	.167	.193	.219	.245	.270	.322	.373	.425	.492	.615	.740
	Min	.155	.180	.205	.231	.256	.306	.357	.407	.473	.594	.716
	H - height	.053	.060	.068	.075	.082	.096	.110	.125	.144	.178	.212
	J - recess A/F	.045	.051	.058	.065	.072	.085	.099	.112	.130	.162	.195
	T - recess depth	.050	.070	.070	.091	.091	.112	.112	.133	.133	.191	.191
 Oval	A - diameter Max	.172	.199	.225	.252	.279	.332	.385	.438	.507	.635	.762
	Min	.147	.171	.195	.220	.244	.292	.340	.389	.452	.568	.685
	H - c'sink depth	.051	.059	.067	.075	.083	.100	.116	.132	.153	.191	.230
	O - height	.040	.048	.055	.062	.069	.084	.098	.112	.131	.165	.200
	J - recess A/F	.063	.073	.084	.095	.105	.126	.148	.169	.197	.249	.300
 Flat	A - diameter Max	.172	.199	.225	.252	.279	.332	.385	.438	.507	.635	.762
	Min	.147	.171	.195	.220	.244	.292	.340	.389	.452	.568	.685
	H - height	.051	.059	.067	.075	.083	.100	.116	.132	.153	.191	.230
	J - recess A/F	.040	.048	.055	.062	.069	.084	.098	.112	.131	.165	.200
	T - recess depth	.050	.070	.070	.091	.091	.112	.112	.133	.133	.191	.191
 Truss	A - diameter Max	.194	.226	.257	.289	.321	.384	.448	.511	.573	.698	.823
	Min	.180	.211	.241	.272	.303	.364	.425	.487	.546	.666	.787
	H - height	.053	.061	.069	.078	.086	.102	.118	.134	.150	.183	.215
	J - recess A/F	.044	.051	.059	.066	.074	.088	.103	.118	.133	.162	.191
	T - recess depth	.050	.070	.070	.091	.091	.112	.112	.133	.133	.191	.191
 Fillister**	A - diameter Max	.140	.161	.183	.205	.226	.270	.313	.357	.414	.518	.622
	Min	.124	.145	.166	.187	.208	.250	.292	.334	.389	.490	.590
	H - c'bore depth	.062	.070	.079	.088	.096	.113	.130	.148	.170	.211	.253
	O - height	.053	.061	.069	.078	.086	.102	.118	.134	.155	.194	.233
	J - recess A/F	.066	.077	.088	.100	.111	.133	.156	.178	.207	.262	.315
	T - recess depth	.031	.035	.039	.043	.048	.054	.060	.067	.075	.084	.094
		.023	.027	.031	.035	.039	.045	.050	.056	.064	.072	.081

* Round Head Dimensions are to ANSI B18.6.3. - 1970

** Fillister Heads are available in Machine Screws only

TOLERANCE ON LENGTHS

WOOD SCREWS

ASME B18.6.1 1981 (R1997)

NOMINAL SCREW LENGTH	TOLERANCE	
UP TO 5/8", INCL.	+0.0	- .03
OVER 5/8" TO 1", INCL.	+0.0	- .05
OVER 1" TO 1-1/2", INCL.	+0.0	- .05
OVER 1-1/2" TO 2-3/4", INCL.	+0.0	- .06
OVER 2-3/4"	+0.0	- .09



TAPPING SCREWS

ASME B18.6.4 1988

NOMINAL SCREW LENGTH	TOLERANCE
UP TO 1", INCL.	± .03
OVER 1"	± .05



Type A or AB



Type BP

MACHINE SCREWS

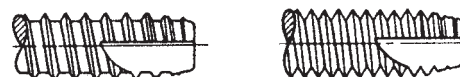
ASME B18.6.3 2002

NOMINAL SCREW SIZE	No. 0 thru No.12	1/4" thru 3/4"
NOMINAL SCREW LENGTH	TOLERANCE	
UP TO 1/2", INCL.	- .02	- .03
OVER 1/2" TO 1", INCL.	- .03	- .03
OVER 1" TO 2", INCL.	- .06	- .06
OVER 2"	- .09	- .09

* Plus Tolerance is 0.0



Type F



Type 25 (BT)

Type 23 (T)



Type B



Type D (1)



Type BF

THREAD CUTTING SCREWS

ASME B18.6.4 1998

NOMINAL SCREW LENGTH	TOLERANCE
UP TO 3/4", INCL.	- .03
OVER 3/4" TO 1-1/2", INCL.	- .05
OVER 1-1/2"	- .06

DRIVE SCREWS

ASME B18.6.4 1998

NOMINAL SCREW LENGTH	TOLERANCE
UP TO 3/8", INCL.	± .02
OVER 3/8"	± .03



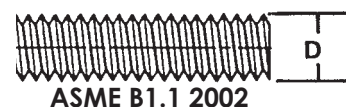
Type G



Type U

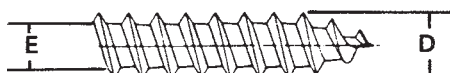
THREAD DIMENSIONS FOR MACHINE SCREWS

CLASS 2A



Nominal Screw Size and Threads Per Inch	Series Designation	Allowance	Major Diameter		Pitch Diameter		
			Max.	Min.	Min.	Min.	Tolerance
2-56	UNC	.0006	.0854	.0813	.0738	.0717	.0021
3-48	UNC	.0007	.0983	.0938	.0848	.0825	.0023
4-40	UNC	.0008	.1112	.1061	.0950	.0925	.0025
4-48	UNF	.0007	.1113	.1068	.0978	.0954	.0024
5-40	UNC	.0008	.1242	.1191	.1080	.1054	.0026
6-32	UNC	.0008	.1372	.1312	.1169	.1141	.0028
6-40	UNF	.0008	.1372	.1321	.1210	.1184	.0026
8-32	UNC	.0009	.1631	.1571	.1428	.1399	.0029
8-36	UNF	.0008	.1632	.1577	.1452	.1424	.0028
10-24	UNC	.0010	.1890	.1818	.1619	.1586	.0033
10-32	UNF	.0009	.1891	.1831	.1688	.1658	.0030
12-24	UNC	.0010	.2150	.2078	.1879	.1845	.0034
12-28	UNF	.0010	.2150	.2085	.1918	.1886	.0032
1/4-20	UNC	.0011	.2489	.2408	.2164	.2127	.0037
1/4-28	UNF	.0010	.2490	.2425	.2258	.2225	.0033
5/16-18	UNC	.0012	.3113	.3026	.2752	.2712	.0040
5/16-24	UNF	.0011	.3114	.3042	.2843	.2806	.0037
3/8-16	UNC	.0013	.3737	.3643	.3331	.3287	.0044
3/8-24	UNF	.0011	.3739	.3667	.3468	.3430	.0038

THREAD DIMENSIONS FOR WOOD SCREWS



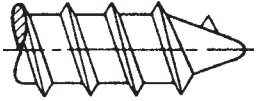
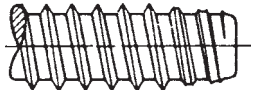
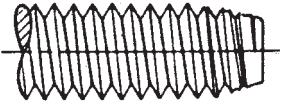
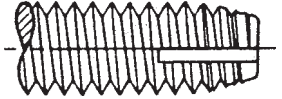
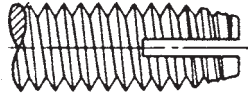
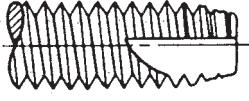
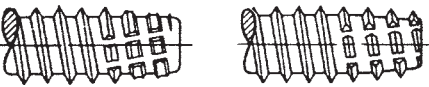
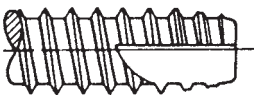
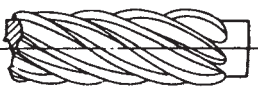
ASME B18.6.1 - 1981 (R1997)

Nominal Screw Size	Basic Screw Dia.	Threads per Inch	`D` Major Diameter		* `E` Body Diameter	
			Max.	Min.	Min.	Min.
3	.099	24	.103	.092	.086	.075
4	.112	22	.116	.105	.095	.084
5	.125	20	.129	.118	.107	.096
6	.138	18	.142	.131	.118	.107
7	.151	16	.155	.144	.127	.116
8	.164	15	.168	.157	.136	.125
9	.177	14	.181	.170	.147	.136
10	.190	13	.194	.183	.157	.146
12	.216	11	.220	.209	.176	.165
14	.242	10	.246	.235	.201	.190
16	.268	9	.272	.261	.214	.203
18	.294	8	.298	.287	.237	.226
20	.320	8	.324	.313	.260	.249
24	.372	7	.376	.365	.303	.292

* Refers to Rolled Threads only

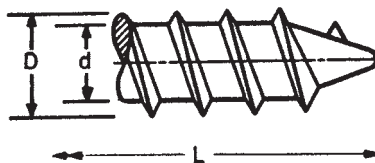
NOTE: Does not apply to "specialty" screws such as Deck, Construction, Flooring, Particle Board or Drywall Screws.

TYPE DESIGNATION OF TAPPING SCREWS and METALLIC DRIVE SCREWS

TYPE	ANSI STANDARD	MANUFACTURER
	AB	AB
	A	A
	B	B
	BP	BP
	C	C
	D	1
	F	F
	G	G
	T	23
	BF	BF
	BT	25
	U	U

THREAD DIMENSIONS FOR TAPPING SCREWS

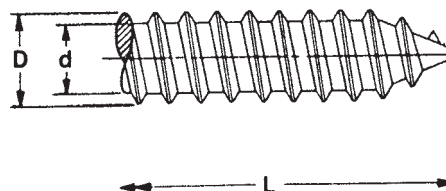
Type A



Nominal Screw Size	Basic Screw Dia.	Threads per Inch	D		d	
			Major Diameter		Minor Diameter	
			Max.	Min.	Max.	Min.
4	.112	24	.114	.110	.083	.078
6	.138	18	.141	.136	.102	.096
7	.151	16	.158	.152	.114	.108
8	.164	15	.168	.162	.123	.116
10	.190	12	.194	.188	.133	.126
12	.216	11	.221	.215	.162	.155
14 (1/4)	.250	10	.254	.248	.185	.178
5/16	.313	9	.333	.327	.234	.226
3/8	.375	9	.390	.383	.291	.282

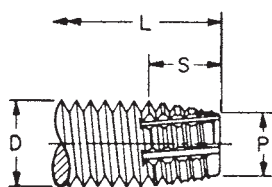
* These lengths or shorter have Type AB Threads.

Type AB

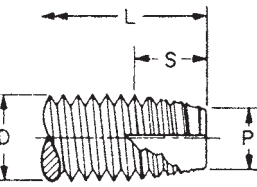
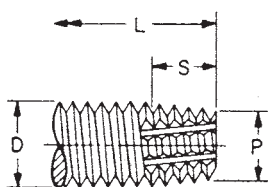


Nominal Screw Size	Basic Screw Dia.	Threads per Inch	`D´		`d´		`L´ Min. Practical	
			Major Diameter		Minor Diameter		Screw Length	
			Max.	Min.	Min.	Min.	90°	C'sk
4	.112	24	.114	.108	.086	.082	7/32	9/32
6	.138	20	.139	.132	.104	.099	9/32	11/32
7	.151	19	.154	.147	.115	.109	5/16	3/8
8	.164	18	.166	.159	.122	.116	5/16	3/8
10	.190	16	.189	.182	.141	.135	3/8	7/16
12	.216	14	.215	.208	.164	.157	7/16	17/32
14 (1/4)	.250	14	.246	.237	.192	.185	1/2	19/32
5/16	.313	12	.315	.306	.244	.236	5/8	3/4
3/8	.375	12	.380	.371	.309	.299	3/4	29/32

THREAD and POINT DIMENSIONS FOR THREAD CUTTING SCREWS and TAPPING SCREWS



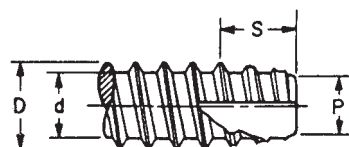
Type F



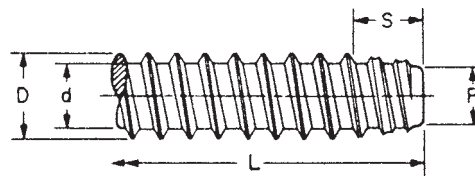
Type 23 T

ASME B18.6.4. - 1998

Nominal Screw Size	Basic Screw Dia.	Threads Per Inch	`D`		`P`		`S`				`L`			
			Major Diameter		Point Diameter		POINT TAPER LENGTH				Determinant Length For Point Tap		Minimum Practical Screw Length	
							Short Screw		Long Screws					
			Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	90°	C's	90°	C'sk
4	.112	40	.112	.1061	.086	.077	.088	.062	.112	.088	7/32	1/4	3/16	1/4
6	.138	32	.138	.1312	.106	.095	.109	.078	.141	.109	1/4	5/16	1/4	5/16
8	.164	32	.164	.1571	.132	.121	.109	.078	.141	.109	1/4	11/32	1/4	5/16
10	.190	24	.190	.1818	.147	.133	.146	.104	.188	.146	11/32	7/16	5/16	13/32
10	.190	32	.190	.1831	.158	.147	.109	.078	.141	.109	1/4	11/32	1/4	5/16
1/4	.250	20	.250	.2408	.200	.181	.175	.125	.225	.175	13/32	17/32	3/8	1/2



Type 25 BT



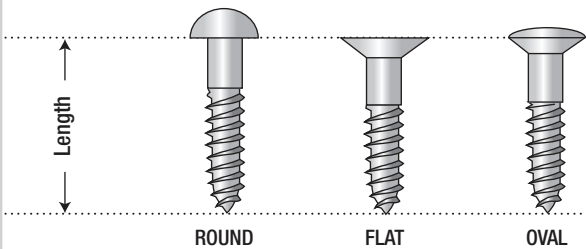
Type B

ASME B18.6.4. - 1998

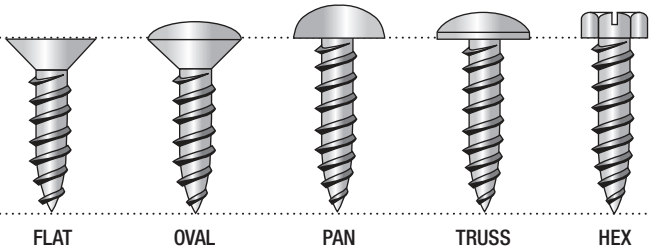
Nominal Screw Size	Basic Screw Dia.	Threads Per Inch	`D`		`d`		`P`	`S`		`L`			
			Major Diameter		Minor Diameter		Point Diameter	POINT TAPER LENGTH		Determinant Length For Point Taper		Minimum Practical Screw Lengths	
			Max.	Min.	Max.	Min.	Max.	Max.	Max.	90°	C'sk	90°	C'sk
2	.086	32	.088	.082	.064	.060	.058	.062	.047	5/32	3/16	1/4	9/32
4	.112	24	.114	.108	.086	.082	.079	.083	.063	3/16	1/4	5/16	11/32
6	.138	20	.139	.132	.104	.099	.095	.100	.075	1/4	9/32	3/8	7/16
8	.164	18	.166	.189	.122	.116	.112	.111	.083	9/32	11/32	7/16	1/2
10	.190	16	.189	.182	.141	.135	.130	.125	.094	5/16	3/8	1/2	19/32
12	.216	14	.215	.208	.164	.157	.152	.143	.107	11/32	7/16	9/16	21/32
14	.250	14	.246	.237	.192	.185	.179	.143	.107	3/8	1/2	21/32	3/4

FASTENER IDENTIFICATION CHART

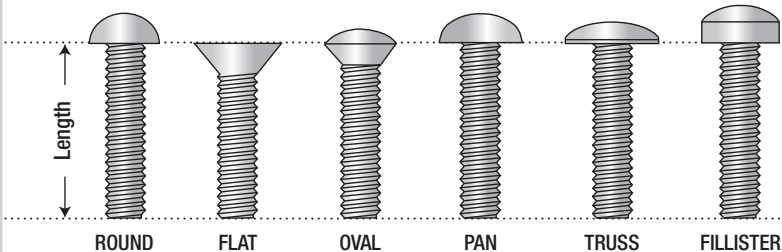
WOOD SCREWS



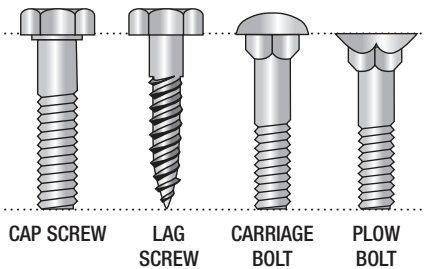
TAPPING SCREWS



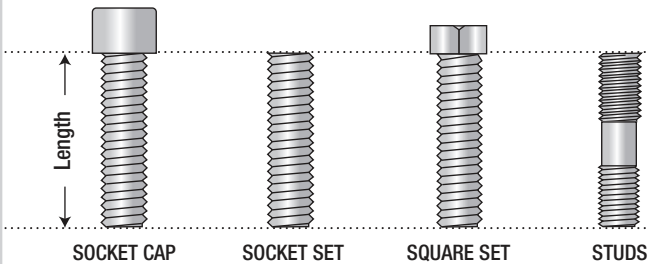
MACHINE SCREWS



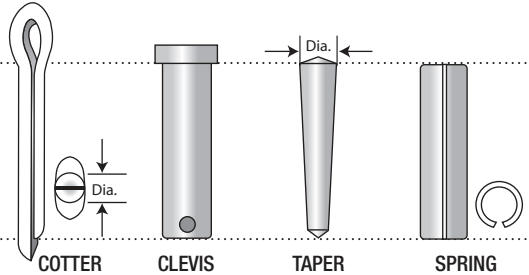
SCREWS & BOLTS



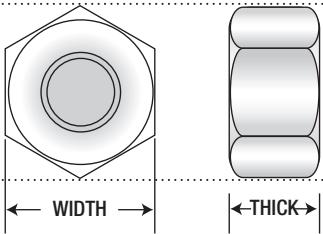
SET SCREWS & STUDS



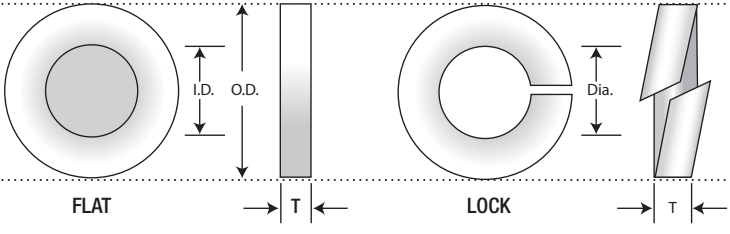
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