

CAT900101

paulin®

NUTS

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**FINISHED HEX
LOCK and FLANGE
COUPLING
ACORN, WING
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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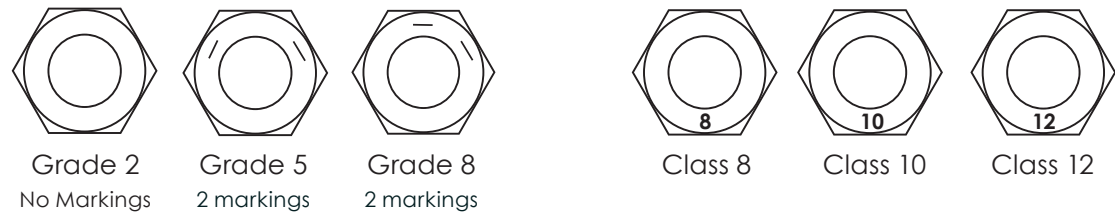
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PACKAGING TYPES AVAILABLE



GRADE, CLASS AND STRENGTH

Imperial nuts designate strength capabilities as grade 2, 5, and 8. Metric nuts strength as class 8, 10, and 12. Imperial nuts are stamped with lines on the face except for grade 2 which does not have any markings. Metric classes are numeric and are stamped on the face of the nut to identify the fastener's class.



GRADE	SIMILAR TO	CLASS
Grade 2	<->	Class 4
Grade 5	<->	Class 8
Grade 8	<->	Class 10
Highest metric class exceeds Grade 8	<->	Class 12

FINISHES

- Bare metal has very low corrosion resistance. It is a good choice for indoor use or when protection from the elements is not an issue.
- Zinc and yellow zinc have better corrosion resistant qualities and are a better choice for indoor and industrial applications.
- Hot dipped galvanized (HDG) provides high corrosion-resistance of all mechanically plated fasteners and are suitable for outdoor use.

STAINLESS STEEL

Stainless steel is resistant to corrosion, has a long-service life and requires no maintenance. Using stainless steel offers the best-in-class corrosion protection compared to bare or zinc finishes. 18.8 stainless steel is ideal for fresh water and exterior weather exposure applications.

See technical pages for detailed information.

081
Series**paulin** FINISHED HEX NUTS UNCPART CLASS #
800AO

GRADE

2



NUTS

HEX NUTS are used with a screw or bolt to fasten two or more parts. The grade of the nut should be the same as or greater than that of the mating screw, bolt, or rod. Nuts can be coarse, fine or extra fine thread. Grade 2 is regular strength for everyday use. Made from low carbon steel. Bare finish fasteners have low corrosion resistance and are a good choice for indoor and industrial applications.

W = Width (Across Flats) H = Height

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

Product not available in this pack size

BARE METAL (PLAIN)

Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-20	0.700	7/16	7/32	—	—	—	—	081-014	100	B081-014	5500
5/16-18	1.070	1/2	17/64	—	—	—	—	081-016	100	B081-016	3600
3/8-16	1.520	9/16	21/64	—	—	—	—	081-018	100	B081-018	2500
7/16-14	2.710	11/16	3/8	—	—	—	—	081-020	50	B081-020	1400
1/2-13	3.650	3/4	7/16	—	—	—	—	081-022	50	B081-022	1000
9/16-12	5.831	7/8	31/64	—	—	—	—	081-023	25	B081-023	650
5/8-11	6.944	15/16	35/64	—	—	—	—	081-024	25	B081-024	540
3/4-10	11.200	1-1/8	41/64	—	—	—	—	081-026	20	B081-026	325
7/8-9	17.400	1-5/16	3/4	—	—	—	—	081-028	20	B081-028	200
1-8	26.889	1-1/2	55/64	—	—	—	—	081-030	20	B081-030	135
1-1/8-7	40.316	1-11/16	31/32	—	—	—	—	081-032	15	B081-032	95
1-1/4-7	53.539	1-7/8	1-1/16	—	—	—	—	081-034	15	B081-034	65
1-3/8-6	76.400	2-1/16	1-11/64	—	—	—	—	081-037	10	B081-037	50
1-1/2-6	91.750	2-1/4	1-9/32	—	—	—	—	081-038	10	B081-038	40
1-5/8-5-1/2	117.000	2-7/16	1-25/64	—	—	—	—	—	—	B081-039	30
1-3/4-5	146.957	2-5/8	1-1/2	—	—	—	—	—	—	B081-040	23
2-4-1/2	216.667	3	1-23/32	—	—	—	—	081-042	10	B081-042	15
2-1/4-4-1/2	317.000	3-3/8	1-59/64	—	—	—	—	—	—	B081-043	10
2-1/2-4	420.000	3-3/4	2-9/64	—	—	—	—	—	—	B081-044	8
2-3/4-4	573.000	4-1/8	2-23/64	—	—	—	—	—	—	B081-045	6
3-4	740.000	4-1/2	2-37/64	—	—	—	—	—	—	B081-046	5

082
Series

paulin FINISHED HEX NUTS UNF

PART CLASS #
800AO



HEX NUTS are used with a screw or bolt to fasten two or more parts. The grade of the nut should be the same as or greater than that of the mating screw, bolt, or rod. Nuts can be coarse, fine or extra fine thread. Grade 2 is regular strength for everyday use. Made from low carbon steel. Bare finish fasteners have low corrosion resistance and are a good choice for indoor and industrial applications.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER

Fine Thread

 Product not available in this pack size

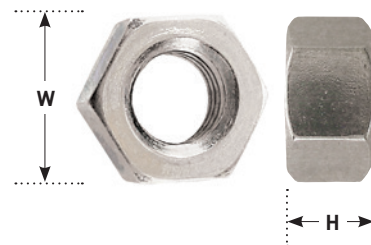
BARE METAL (PLAIN)

Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-28	0.676	7/16	7/32	—	—	—	—	082-014	100	B082-014	5500
5/16-24	0.994	1/2	17/64	—	—	—	—	082-016	100	B082-016	3600
3/8-24	1.476	9/16	21/64	—	—	—	—	082-018	100	B082-018	2500
7/16-20	2.657	11/16	3/8	—	—	—	—	082-020	50	B082-020	1400
1/2-20	3.540	3/4	7/16	—	—	—	—	082-022	50	B082-022	1000
9/16-18	5.460	7/8	31/64	—	—	—	—	082-023	25	B082-023	650
5/8-18	6.833	15/16	35/64	—	—	—	—	082-024	25	B082-024	540
3/4-16	11.108	1-1/8	41/64	—	—	—	—	082-026	20	B082-026	325
7/8-14	17.700	1-5/16	3/4	—	—	—	—	082-028	20	B082-028	200
1-14	25.778	1-1/2	55/64	—	—	—	—	082-030	20	B082-030	135
1-1/8-12	38.767	1-11/16	31/32	—	—	—	—	082-032	15	B082-032	95
1-1/4-12	50.000	1-7/8	1-1/16	—	—	—	—	082-034	15	B082-034	65
1-3/8-12	68.300	2-1/16	1-11/64	—	—	—	—	082-037	10	B082-037	50
1-1/2-12	87.500	2-1/4	1-9/32	—	—	—	—	082-038	10	B082-038	40
1-3/4-12	151.000	2-5/8	1-1/2	—	—	—	—	—	—	B082-040	30
2-12	224.000	3	1-23/32	—	—	—	—	—	—	B082-042	15
2-1/4-12	289.333	3-3/8	1-59/64	—	—	—	—	—	—	B082-043	15
2-1/2-12	408.750	3-3/4	2-9/64	—	—	—	—	—	—	B082-044	8

083
Series**paulin** FINISHED HEX NUTS UNCPART CLASS #
800AO

GRADE

2



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W = Width (Across Flats) H = Height

ORDER BY ITEM (PACKAGE) NUMBER

Coarse Thread

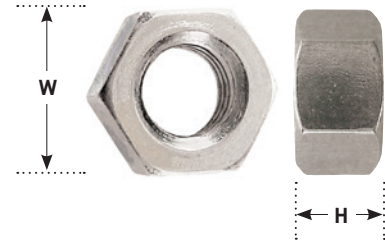
☐ Product not available in this pack size

ZINC												
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty	Jar #	Qty	Jar Size
1/4-20	0.704	7/16	7/32	023-201	50	083-014	100	B083-014	5500	537-914	300	400 ml
5/16-18	1.000	1/2	17/64	023-202	40	083-016	100	B083-016	3600	537-916	200	400 ml
3/8-16	1.500	9/16	21/64	023-203	30	083-018	100	B083-018	2500	537-918	100	400 ml
7/16-14	2.660	11/16	3/8	023-204	18	083-020	50	B083-020	1400	—	—	—
1/2-13	3.620	3/4	7/16	023-205	13	083-022	50	B083-022	1000	537-922	50	400 ml
9/16-12	5.620	7/8	31/64	023-206	8	083-023	25	B083-023	650	—	—	—
5/8-11	7.020	15/16	35/64	023-207	7	083-024	25	B083-024	540	—	—	—
3/4-10	11.046	1-1/8	41/64	023-208	6	083-026	20	B083-026	325	—	—	—
7/8-9	17.875	1-5/16	3/4	—	—	083-028	20	B083-028	200	—	—	—
1-8	26.815	1-1/2	55/64	—	—	083-030	20	B083-030	135	—	—	—
1-1/8-7	38.105	1-11/16	31/32	—	—	083-032	15	B083-032	95	—	—	—
1-1/4-7	53.692	1-7/8	1-1/16	—	—	083-034	15	B083-034	65	—	—	—
1-3/8-6	71.600	2-1/16	1-11/64	—	—	—	—	B083-037	50	—	—	—
1-1/2-6	90.500	2-1/4	1-9/32	—	—	083-038	10	B083-038	40	—	—	—
1-3/4-5	146.957	2-5/8	1-1/2	—	—	—	—	B083-040	23	—	—	—

084
Series

paulin FINISHED HEX NUTS UNF

PART CLASS #
800AO



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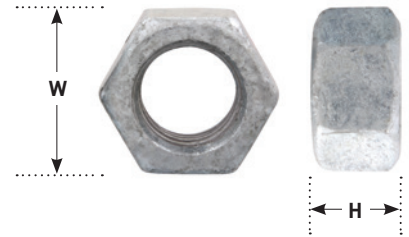
W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER

Fine Thread

 Product not available in this pack size

ZINC											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-28	0.660	7/16	7/32	—	—	023-221	50	084-014	100	B084-014	5500
5/16-24	1.000	1/2	17/64	—	—	023-222	40	084-016	100	B084-016	3600
3/8-24	1.468	9/16	21/64	—	—	023-223	30	084-018	100	B084-018	2500
7/16-20	2.610	11/16	3/8	—	—	023-224	18	084-020	50	B084-020	1400
1/2-20	3.420	3/4	7/16	—	—	023-225	13	084-022	50	B084-022	1000
9/16-18	5.477	7/8	31/64	—	—	023-226	8	084-023	25	B084-023	650
5/8-18	6.741	15/16	35/64	—	—	023-227	7	084-024	25	B084-024	540
3/4-16	10.831	1-1/8	41/64	—	—	023-228	5	084-026	20	B084-026	325
7/8-14	17.200	1-5/16	3/4	—	—	—	—	084-028	20	B084-028	200
1-14	25.778	1-1/2	55/64	—	—	—	—	084-030	20	B084-030	135
1-1/8-12	37.895	1-11/16	31/32	—	—	—	—	084-032	15	B084-032	95
1-1/4-12	50.462	1-7/8	1-1/16	—	—	—	—	084-034	15	B084-034	65
1-1/2-12	89.000	2-1/16	1-11/64	—	—	—	—	084-038	10	B084-038	40

856
Series**paulin** FINISHED HEX NUTS UNCPART CLASS #
800AR | Tapped Oversized

NUTS

HEX NUTS are used with a screw or bolt to fasten two or more parts. Grade 2 is regular strength for everyday use. Hot dipped galvanized (HDG) is ideal for marine applications such as docks and piers as well as landscaping projects including decks, fences and all outdoor projects.

W = Width (Across Flats) **H** = Height**ORDER BY ITEM (PACKAGE) NUMBER****Coarse Thread**

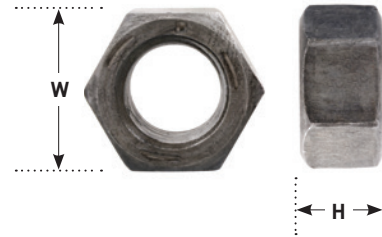
Product not available in this pack size

GALVANIZED											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-20	0.700	7/16	7/32	—	—	—	—	856-014	100	B856-014	5500
5/16-18	1.019	1/2	17/64	—	—	—	—	856-016	100	B856-016	3600
3/8-16	1.600	9/16	21/64	—	—	—	—	856-018	100	B856-018	2500
7/16-14	2.750	11/16	3/8	—	—	—	—	856-020	50	B856-020	1400
1/2-13	3.540	3/4	7/16	—	—	—	—	856-022	50	B856-022	1000
5/8-11	7.200	15/16	35/64	—	—	—	—	856-024	25	B856-024	540
3/4-10	10.985	1-1/8	41/64	—	—	—	—	856-026	20	B856-026	325
7/8-9	19.000	15/16	3/4	—	—	—	—	856-028	20	B856-028	200
1-8	26.275	1-1/2	55/64	—	—	—	—	856-030	20	B856-030	135
1-1/8	40.316	1-11/16	31/32	—	—	—	—	856-032	15	B856-032	95
1-1/4	54.308	1-7/8	1-1/16	—	—	—	—	—	—	B856-034	65
1-1/2	94.250	2-1/4	1-9/32	—	—	—	—	—	—	B856-038	40

085
Series

paulin® FINISHED HEX NUTS UNC

PART CLASS #
800AP



HEX NUTS are used with a screw or bolt to fasten two or more parts. Grade 5 is medium strength for applications requiring higher load and tensile strength that are made from medium carbon steel, quenched and tempered for higher strength than Grade 2. Bare finish fasteners have low corrosion resistance and are a good choice for indoor and industrial applications.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER
Coarse Thread

Product not available in this pack size

BARE METAL (PLAIN)

Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-20	0.695	7/16	7/32	—	—	—	—	085-014	100	B085-014	5500
5/16-18	1.042	1/2	17/64	—	—	—	—	085-016	100	B085-016	3600
3/8-16	1.500	9/16	21/64	—	—	—	—	085-018	100	B085-018	2500
7/16-14	2.700	11/16	3/8	—	—	—	—	085-020	50	B085-020	1400
1/2-13	3.540	3/4	7/16	—	—	—	—	085-022	50	B085-022	1000
9/16-12	5.846	7/8	31/64	—	—	—	—	085-023	25	B085-023	650
5/8-11	7.056	15/16	35/64	—	—	—	—	085-024	25	B085-024	540
3/4-10	11.015	1-1/8	41/64	—	—	—	—	085-026	20	B085-026	325
7/8-9	17.550	1-5/16	3/4	—	—	—	—	085-028	20	B085-028	200
1-8	27.725	1-1/2	55/64	—	—	—	—	085-030	20	B085-030	135
1-1/8-7	39.158	1-11/16	31/32	—	—	—	—	085-032	15	B085-032	95
1-1/4-7	50.923	1-7/8	1-1/16	—	—	—	—	085-034	15	B085-034	65
1-3/8-6	69.000	2-1/16	1-11/64	—	—	—	—	085-037	10	B085-037	50
1-1/2-6	92.000	2-1/4	1-9/32	—	—	—	—	085-038	10	B085-038	40
1-3/4	144.783	2-5/8	1-1/2	—	—	—	—	—	—	B085-040	23
2	215.333	3	1-23/32	—	—	—	—	—	—	B085-042	15

086
Series

paulin FINISHED HEX NUTS UNF

PART CLASS #
800AP



NUTS

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ORDER BY ITEM (PACKAGE) NUMBER
Fine Thread

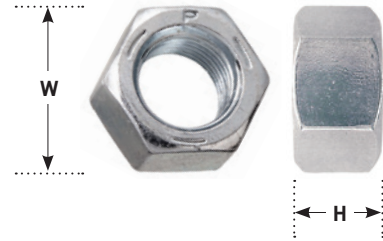
 Product not available in this pack size

BARE METAL (PLAIN)											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-28	0.690	7/16	7/32	—	—	—	—	086-014	100	B086-014	5500
5/16-24	1.015	1/2	17/64	—	—	—	—	086-016	100	B086-016	3600
3/8-24	1.480	9/16	21/64	—	—	—	—	086-018	100	B086-018	2500
7/16-20	2.660	11/16	3/8	—	—	—	—	086-020	50	B086-020	1400
1/2-20	3.520	3/4	7/16	—	—	—	—	086-022	50	B086-022	1000
9/16-18	5.600	7/8	31/64	—	—	—	—	086-023	25	B086-023	650
5/8-18	6.800	15/16	35/64	—	—	—	—	086-024	25	B086-024	540
3/4-16	10.892	1-1/8	41/64	—	—	—	—	086-026	20	B086-026	325
7/8-14	17.300	1-5/16	3/4	—	—	—	—	086-028	20	B086-028	200
1-14	25.850	1-1/2	55/64	—	—	—	—	086-030	20	B086-030	135
1-1/8-12	37.467	1-11/16	31/32	—	—	—	—	086-032	15	B086-032	95
1-1/4-12	51.169	1-7/8	1-1/16	—	—	—	—	086-034	15	B086-034	65
1-3/8-12	73.000	2-1/16	1-11/64	—	—	—	—	086-037	10	B086-037	50
1-1/2-12	94.250	2-1/4	1-9/32	—	—	—	—	086-038	10	B086-038	40
1-3/4	150.870	2-5/8	1-1/2	—	—	—	—	—	—	B086-040	23
2	207.489	3	1-23/32	—	—	—	—	—	—	B086-042	15

087
Series

paulin FINISHED HEX NUTS UNC

PART CLASS #
800AP



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ORDER BY ITEM (PACKAGE) NUMBER

Coarse Thread

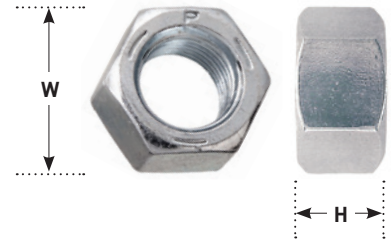
Product not available in this pack size

ZINC											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-20	0.695	7/16	7/32	—	—	—	—	087-014	100	B087-014	5500
5/16-18	1.042	1/2	17/64	—	—	—	—	087-016	100	B087-016	3600
3/8-16	1.500	9/16	21/64	—	—	—	—	087-018	100	B087-018	2500
7/16-14	2.700	11/16	3/8	—	—	—	—	087-020	50	B087-020	1400
1/2-13	3.540	3/4	7/16	—	—	—	—	087-022	50	B087-022	1000
9/16-12	5.846	7/8	31/64	—	—	—	—	087-023	25	B087-023	650
5/8-11	7.056	15/16	35/64	—	—	—	—	087-024	25	B087-024	540
3/4-10	11.015	1-1/8	41/64	—	—	—	—	087-026	20	B087-026	325
7/8-9	17.550	1-5/16	3/4	—	—	—	—	087-028	20	B087-028	200
1-8	27.725	1-1/2	55/64	—	—	—	—	087-030	20	B087-030	135
1-1/8-7	39.158	1-11/16	31/32	—	—	—	—	087-032	15	B087-032	95
1-1/4-7	50.923	1-7/8	1-1/16	—	—	—	—	087-034	15	B087-034	65
1-3/8-6	69.000	2-1/16	1-11/64	—	—	—	—	—	—	B087-037	50
1-1/2-6	92.000	2-1/4	1-9/32	—	—	—	—	087-038	15	B087-038	40

088
Series

paulin FINISHED HEX NUTS UNF

PART CLASS #
800AP



NUTS

HEX NUTS are used with a screw or bolt to fasten two or more parts. Grade 5 is medium strength for applications requiring higher load and tensile strength that are made from medium carbon steel, quenched and tempered for higher strength than Grade 2. Zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER

Fine Thread

 Product not available in this pack size

ZINC											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-28	0.675	7/16	7/32	—	—	—	—	088-014	100	B088-014	5500
5/16-24	1.008	1/2	17/64	—	—	—	—	088-016	100	B088-016	3600
3/8-24	1.488	9/16	21/64	—	—	—	—	088-018	50	B088-018	2500
7/16-20	2.650	11/16	3/8	—	—	—	—	088-020	50	B088-020	1400
1/2-20	3.470	3/4	7/16	—	—	—	—	088-022	25	B088-022	1000
9/16-18	5.600	7/8	31/64	—	—	—	—	088-023	25	B088-023	650
5/8-18	6.880	15/16	35/64	—	—	—	—	088-024	20	B088-024	540
3/4-16	10.985	1-1/8	41/64	—	—	—	—	088-026	20	B088-026	325
7/8-14	17.150	1-5/16	3/4	—	—	—	—	088-028	20	B088-028	200
1-14	25.630	1-1/2	55/64	—	—	—	—	088-030	20	B088-030	135
1-1/8-12	38.316	1-11/16	31/32	—	—	—	—	088-032	15	B088-032	95
1-1/4-12	50.308	1-7/8	1-1/16	—	—	—	—	088-034	15	B088-034	65

B856
Series

paulin FINISHED HEX NUTS UNC

PART CLASS #
800AS | Tapped Oversized



HEX NUTS are used with a screw or bolt to fasten two or more parts. Grade 5 is medium strength for applications requiring higher load and tensile strength that are made from medium carbon steel, quenched and tempered for higher strength than Grade 2. Hot dipped galvanized (HDG) is ideal for marine applications such as docks and piers as well as landscaping projects including decks, fences and all outdoor projects.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER
Coarse Thread

Product not available in this pack size

GALVANIZED											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-20	0.740	7/16	7/32	—	—	—	—	—	—	B856-714	5500
5/16-18	1.100	1/2	17/64	—	—	—	—	—	—	B856-716	3600
3/8-16	1.600	9/16	21/64	—	—	—	—	—	—	B856-718	2500
1/2-13	3.980	11/16	7/16	—	—	—	—	—	—	B856-722	1000
5/8-11	7.333	15/16	35/64	—	—	—	—	—	—	B856-724	540

089
Seriespaulin[®] FINISHED HEX NUTS UNCPART CLASS #
800AQ

NUTS

HEX NUTS are used with a screw or bolt to fasten two or more parts. Grade 8 is high strength for applications requiring superior load and tensile strength such as heavy duty equipment or machinery. Made from medium carbon alloy steel quenched and tempered for stronger, safer more reliable mechanical joints. Higher strength than Grade 5. Bare finish fasteners have low corrosion resistance and are a good choice for indoor and industrial applications.

W = Width (Across Flats) H = Height

ORDER BY ITEM (PACKAGE) NUMBER

Coarse Thread

☐ Product not available in this pack size

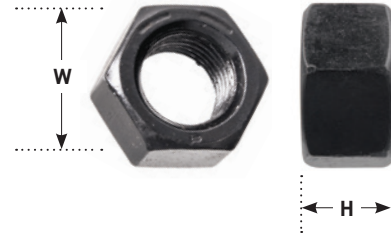
BARE METAL (PLAIN)

Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-20	0.690	7/16	7/32	—	—	—	—	089-014	100	B089-014	5500
5/16-18	1.050	1/2	17/64	—	—	—	—	089-016	100	B089-016	3600
3/8-16	1.492	9/16	21/64	—	—	—	—	089-018	100	B089-018	2500
7/16-14	2.657	11/16	3/8	—	—	—	—	089-020	50	B089-020	1400
1/2-13	3.570	3/4	7/16	—	—	—	—	089-022	50	B089-022	1000
9/16-12	5.646	7/8	31/64	—	—	—	—	089-023	25	B089-023	650
5/8-11	7.100	15/16	35/64	—	—	—	—	089-024	25	B089-024	540
3/4-10	11.275	1-1/8	41/64	—	—	—	—	089-026	20	B089-026	325
7/8-9	17.350	1-5/16	3/4	—	—	—	—	089-028	20	B089-028	200
1-8	26.000	1-1/2	55/64	—	—	—	—	089-030	20	B089-030	135
1-1/8-7	39.053	1-11/16	31/32	—	—	—	—	089-032	15	B089-032	95
1-1/4-7	51.385	1-7/8	1-1/16	—	—	—	—	089-034	15	B089-034	65
1-3/8-6	69.400	2-1/16	1-11/64	—	—	—	—	089-037	10	B089-037	50
1-1/2-6	91.7500	2-1/4	1-9/32	—	—	—	—	089-038	10	B089-038	40

090
Series

paulin® FINISHED HEX NUTS UNF

PART CLASS #
800AQ



HEX NUTS are used with a screw or bolt to fasten two or more parts. Grade 8 is high strength for applications requiring superior load and tensile strength such as heavy duty equipment or machinery. Made from medium carbon alloy steel quenched and tempered for stronger, safer more reliable mechanical joints. Higher strength than Grade 5. Bare finish fasteners have low corrosion resistance and are a good choice for indoor and industrial applications.

W = Width (Across Flats) **H** = Height

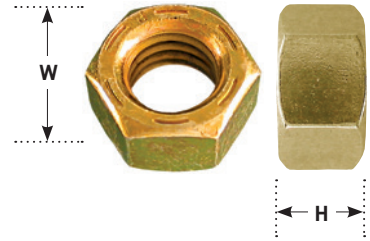
ORDER BY ITEM (PACKAGE) NUMBER

Fine Thread

 Product not available in this pack size

BARE METAL (PLAIN)

Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-28	0.695	7/16	7/32	—	—	—	—	090-014	100	B090-014	5500
5/16-24	1.036	1/2	17/64	—	—	—	—	090-016	100	B090-016	3600
3/8-24	1.464	9/16	21/64	—	—	—	—	090-018X	100	B090-018	2500
7/16-20	2.664	11/16	3/8	—	—	—	—	090-020	50	B090-020	1400
1/2-20	3.640	3/4	7/16	—	—	—	—	090-022	50	B090-022	1000
9/16-18	5.620	7/8	31/64	—	—	—	—	090-023	25	B090-023	650
5/8-18	6.870	15/16	35/64	—	—	—	—	090-024X	25	B090-024	540
3/4-16	10.769	1-1/8	41/64	—	—	—	—	090-026	20	B090-026	325
7/8-14	18.500	1-5/16	3/4	—	—	—	—	090-028	20	B090-028	200
1-14	26.444	1-1/2	55/64	—	—	—	—	090-030X	20	B090-030	135
1-1/8-12	38.167	1-11/16	31/32	—	—	—	—	090-032	15	B090-032	95
1-1/4-12	53.846	1-7/8	1-1/16	—	—	—	—	090-034X	15	B090-034	65
1-3/8-12	71.800	2-1/16	1-11/64	—	—	—	—	090-038X	10	B090-037	50
1-1/2-12	86.250	2-1/4	1-9/32	—	—	—	—	—	—	B090-038	40

091
Series**paulin** FINISHED HEX NUTS UNCPART CLASS #
800AQ | UNC BARE

NUTS

HEX NUTS are used with a screw or bolt to fasten two or more parts. Grade 8 is high strength for applications requiring superior load and tensile strength such as heavy duty equipment or machinery. Made from medium carbon alloy steel quenched and tempered for stronger, safer more reliable mechanical joints. Higher strength than Grade 5. Yellow zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications.

W = Width (Across Flats) H = Height

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

Product not available in this pack size

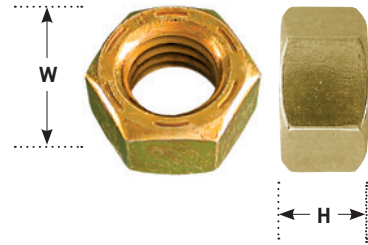
YELLOW ZINC

Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-20	0.695	7/16	7/32	009-064	12	—	—	091-014	100	B091-014	5500
5/16-18	1.010	1/2	17/64	009-065	8	—	—	091-016	100	B091-016	3600
3/8-16	1.505	9/16	21/64	009-066	7	—	—	091-018	100	B091-018	2500
7/16-14	2.710	11/16	3/8	009-067	4	—	—	091-020	50	B091-020	1400
1/2-13	3.560	3/4	7/16	009-068	3	—	—	091-022	50	B091-022	1000
9/16-12	5.600	7/8	31/64	—	—	—	—	091-023	25	B091-023	650
5/8-11	6.982	15/16	35/64	—	—	—	—	091-024	25	B091-024	540
3/4-10	11.169	1-1/8	41/64	—	—	—	—	091-026	20	B091-026	325
7/8-9	17.450	1-5/16	3/4	—	—	—	—	091-028	20	B091-028	200
1-8	25.778	1-1/2	55/64	—	—	—	—	091-030	20	B091-030	135
1-1/8-7	39.667	1-11/16	31/32	—	—	—	—	091-032	15	B091-032	95
1-1/4-7	51.231	1-7/8	1-1/16	—	—	—	—	091-034	15	B091-034	65
1-3/8-6	73.000	2-1/16	1-11/64	—	—	—	—	091-037	10	B091-037	50
1-1/2-6	90.000	2-1/4	1-9/32	—	—	—	—	091-038	10	B091-038	40

092
Series

paulin® FINISHED HEX NUTS UNF

PART CLASS #
800AQ | UNC BARE



HEX NUTS are used with a screw or bolt to fasten two or more parts. Grade 8 is high strength for applications requiring superior load and tensile strength such as heavy duty equipment or machinery. Made from medium carbon alloy steel quenched and tempered for stronger, safer more reliable mechanical joints. Higher strength than Grade 5. Yellow zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER

Fine Thread

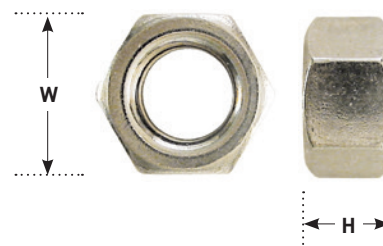
☐ Product not available in this pack size

YELLOW ZINC											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-28	0.675	7/16	7/32	—	—	—	—	092-014	100	B092-014	5500
5/16-24	1.008	1/2	17/64	—	—	—	—	092-016	100	B092-016	3600
3/8-24	1.488	9/16	21/64	—	—	—	—	092-018	100	B092-018	2500
7/16-20	2.650	11/16	3/8	—	—	—	—	092-020	50	B092-020	1400
1/2-20	3.470	3/4	7/16	—	—	—	—	092-022	50	B092-022	1000
9/16-18	5.600	7/8	31/64	—	—	—	—	092-023	25	B092-023	650
5/8-18	6.880	15/16	35/64	—	—	—	—	092-024	25	B092-024	540
3/4-16	10.985	1-1/8	41/64	—	—	—	—	092-026	20	B092-026	325
7/8-14	17.150	1-5/16	3/4	—	—	—	—	092-028	20	B092-028	200
1-14	25.630	1-1/2	55/64	—	—	—	—	092-030	20	B092-030	135
1-1/8-12	38.316	1-11/16	31/32	—	—	—	—	092-032	15	B092-032	95
1-1/4-12	50.308	1-7/8	1-1/16	—	—	—	—	092-034	15	B092-034	65
1-3/8-12	69.400	2-1/16	1-11/64	—	—	—	—	—	—	B092-037	50
1-1/2-12	89.050	2-1/4	1-9/32	—	—	—	—	092-038	10	B092-038	40

5026
Series

paulin FINISHED HEX NUTS UNC

PART CLASS #
800AT



NUTS

HEX NUTS are used with a screw or bolt to fasten two or more parts. 18.8 stainless steel fasteners have excellent corrosion resistant qualities and are an excellent choice for general use and all outdoor applications.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER

Coarse Thread

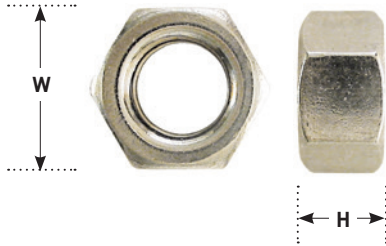
☐ Product not available in this pack size

18.8 STAINLESS STEEL									
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
1/4-20	0.440	7/16	7/32	009-101	12	—	—	5026-014	100
5/16-18	0.670	1/2	17/64	009-102	8	—	—	5026-016	100
3/8-16	1.550	9/16	21/64	009-103	6	—	—	5026-018	100
7/16-14	2.800	11/16	3/8	—	—	—	—	5026-020	50
1/2-13	3.700	3/4	7/16	009-104	2	—	—	5026-022	50
5/8-11	7.240	15/16	35/64	—	—	—	—	5026-024	25
3/4-10	11.675	1-1/8	41/64	—	—	—	—	5026-026	20
7/8-9	13.330	1-5/16	3/4	—	—	—	—	5026-028	10
1-8	20.000	1-1/2	55/64	—	—	—	—	5026-030	10
1-1/8-7	33.330	1-11/16	31/32	—	—	—	—	5026-032	10
1-1/4-7	40.000	1-7/8	1-1/16	—	—	—	—	5026-034	10
1-1/2-6	95.100	2-1/4	1-9/32	—	—	—	—	5026-038	10

5027
Series

paulin FINISHED HEX NUTS UNF

PART CLASS #
800AT



HEX NUTS are used with a screw or bolt to fasten two or more parts. 18.8 stainless steel fasteners have excellent corrosion resistant qualities and are an excellent choice for general use and all outdoor applications.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER
Fine Thread

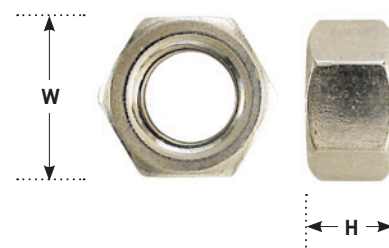
 Product not available in this pack size

18.8 STAINLESS STEEL									
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
1/4-28	0.760	7/16	7/32	—	—	—	—	5027-014	100
5/16-24	1.080	1/2	17/64	—	—	—	—	5027-016	100
3/8-24	1.535	9/16	21/64	—	—	—	—	5027-018	100
7/16-20	1.820	11/16	3/8	—	—	—	—	5027-020	50
1/2-20	2.670	3/4	7/16	—	—	—	—	5027-022	50
5/8-18	6.940	15/16	35/64	—	—	—	—	5027-024	25
3/4-16	8.000	1-1/8	41/64	—	—	—	—	5027-026	20
7/8-14	9.060	1-5/16	3/4	—	—	—	—	5027-028	10
1-14	10.120	1-1/2	55/64	—	—	—	—	5027-030	10

5226
Series

paulin FINISHED HEX NUTS UNC

PART CLASS #
800AU



NUTS

HEX NUTS are used with a screw or bolt to fasten two or more parts. 316 stainless steel fasteners have excellent outdoor, salt water, chemical resistance and may be mildly magnetic. The best choice for all marine applications and outdoor projects.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER

Coarse Thread

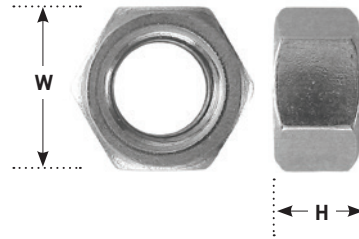
 Product not available in this pack size

316 STAINLESS STEEL									
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
1/4-20	0.440	7/16	7/32	—	—	—	—	5226-014	100
5/16-18	1.110	1/2	17/64	—	—	—	—	5226-016	100
3/8-16	1.000	9/16	21/64	—	—	—	—	5226-018	100
7/16-14	2.800	11/16	3/8	—	—	—	—	5226-020	50
1/2-13	2.670	3/4	7/16	—	—	—	—	5226-022	50
5/8-11	0.800	15/16	35/64	—	—	—	—	5226-024	25
3/4-10	11.825	1-1/8	41/64	—	—	—	—	5226-026	20
7/8-9	19.200	1-5/16	3/4	—	—	—	—	5226-028	10
1-8	20.000	1-1/2	55/64	—	—	—	—	5226-030	10
1-1/8-7	33.330	1-11/16	31/32	—	—	—	—	5226-032	10
1-1/4-7	46.660	1-7/8	1-1/16	—	—	—	—	5226-034	10
1-1/2-6	59.990	2-1/4	1-9/32	—	—	—	—	5226-038	10

670
Series

paulin FINISHED HEX NUTS- METRIC

PART CLASS #
800AX | DIN 934 = ISO 4032



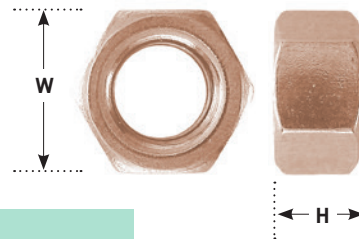
HEX NUTS are used with a screw or bolt to fasten two or more parts. Zinc, red, and green zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications. Class 8 Nominal tensile strength: 800 MPa or about 118,000 p.s.i., similar to SAE Grade 5.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER Coarse Thread

 Product not available in this pack size

ZINC											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W MM	H MM	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
M3-.50	0.09	5.5	2.4	—	—	024-203	33	670-003	100	B670-003	12000
M4-.70	0.16	7.0	3.2	—	—	024-204	33	670-004	100	B670-004	10000
M5-.80	0.24	8.0	4.0	—	—	024-205	33	670-005	100	B670-005	15000
M6-1.00	0.47	10.0	5.0	009-250	12	024-206	33	670-006	100	B670-006	9000
M8-1.25	1.03	13.0	6.5	009-251	10	024-208	18	670-008	100	B670-008	4000
M10-1.50	2.26	17.0	8.0	009-252	6	024-210	11	670-010	100	B670-010	2000
M12-1.75	3.31	19.0	10.0	009-253	4	024-212	6	670-012	50	B670-012	1200
M14-2.00	4.92	22.0	11.0	—	—	—	—	670-014	25	B670-014	1000
M16-2.00	6.58	24.0	13.0	—	—	—	—	670-016	25	B670-016	600
M18-2.50	9.28	27.0	15.0	—	—	—	—	670-018	25	B670-018	500
M20-2.50	12.00	30.0	16.0	—	—	—	—	670-020	25	B670-020	400
M22-2.50	—	—	—	—	—	—	—	—	—	B670-022	200
M24-3.00	20.72	—	—	—	—	—	—	670-024	25	B670-024	200

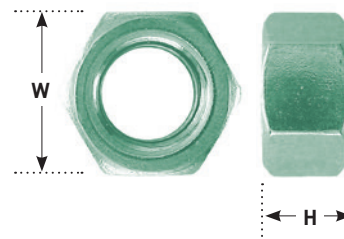


W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER Fine Thread

 Product not available in this pack size

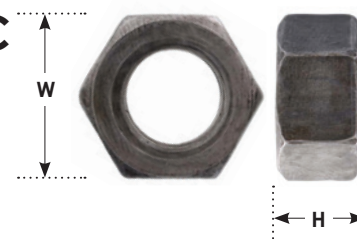
RED ZINC											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W MM	H MM	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
M8-1.00	1.04	13.0	6.5	—	—	024-258	16	670-208	25	B670-208	6000
M10-1.25	2.30	17.0	8.0	009-165	2	024-260	12	670-210	25	B670-210	2000
M12-1.50	3.38	19.0	10.0	009-166	2	024-262	7	670-212	25	B670-212	1700
M14-1.50	4.68	22.0	11.0	—	—	—	—	670-214	25	B670-214	1000
M16-1.50	6.46	24.0	13.0	—	—	—	—	670-216	25	B670-216	800
M18-1.50	8.96	27.0	15.0	—	—	—	—	670-218	25	B670-218	400
M20-1.50	11.66	30.0	16.0	—	—	—	—	670-220	25	B670-220	400

670
Series**paulin® FINISHED HEX NUTS - METRIC**PART CLASS #
800AX | DIN 934= ISO 4032**W** = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER

Extra Fine Thread
☐ Product not available in this pack size
GREEN ZINC

Diameter-Pitch	Approx. Weight (lb) /100 pcs	W MM	H MM	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
M10-1.00	2.28	17.0	8.0	—	—	024-270	10	670-750	25	—	—
M12-1.25	3.42	19.0	10.0	009-167	2	024-272	7	670-765	25	—	—

671
Series**paulin® FINISHED HEX NUTS - METRIC**PART CLASS #
800AY | DIN 934

HEX NUTS are used with a screw or bolt to fasten two or more parts. Bare finish fasteners have low corrosion resistance and are a good choice for indoor and industrial applications. Class 10 nut grading is similar to the grade 8 classification, which is used in with Class 10.9 bolts. This is a medium strength nut.

W = Width (Across Flats) **H** = Height

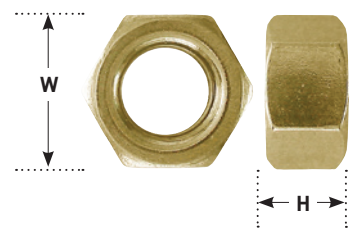
ORDER BY ITEM (PACKAGE) NUMBER

Coarse Thread
☐ Product not available in this pack size
BARE METAL (PLAIN)

Diameter-Pitch	Approx. Weight (lb) /100 pcs	W MM	H MM	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
M6-1.00	0.49	10.0	5.0	—	—	—	—	671-006	100	B671-006	9000
M8-1.25	1.02	13.0	6.5	—	—	—	—	671-008	100	B671-008	4000
M10-1.50	2.31	17.0	8.0	—	—	—	—	671-010	100	B671-010	2000
M12-1.75	3.36	19.0	10.0	009-027	12	—	—	671-012	50	B671-012	1200
M14-2.00	4.92	22.0	11.0	—	—	—	—	671-014	25	—	—
M16-2.00	6.50	24.0	13.0	009-028	10	—	—	671-016	25	B671-016	600
M18-2.50	—	27.0	15.0	—	—	—	—	671-018	25	—	—
M20-2.50	12.02	30.0	16.0	009-029	6	—	—	671-020	25	B671-020	400
M24-3.00	20.50	36.0	19.0	009-030	4	—	—	671-024	25	B671-024	200

672 Series paulin® FINISHED HEX NUTS - METRIC

PART CLASS #
800AY | DIN 934 = ISO 4032



HEX NUTS are used with a screw or bolt to fasten two or more parts. Yellow zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications. Class 10 nut grading is similar to the grade 8 classification, which is used in with Class 10.9 bolts. This is a medium strength nut.

W = Width (Across Flats) H = Height

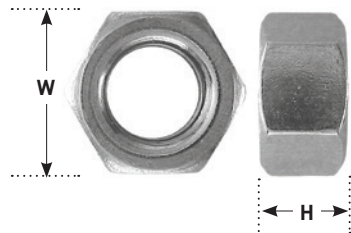
ORDER BY ITEM (PACKAGE) NUMBER
Coarse Thread

Product not available in this pack size

YELLOW ZINC											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W MM	H MM	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
M6-1.00	0.50	10.0	5.0	—	—	—	—	672-006	100	B672-006	9000
M8-1.25	1.05	13.0	6.5	—	—	—	—	672-008	100	B672-008	4000
M10-1.50	2.26	17.0	8.0	—	—	—	—	672-010	100	B672-010	2000
M12-1.75	3.38	19.0	10.0	—	—	—	—	672-012	50	B672-012	1200
M14-2.00	4.90	22.0	11.0	—	—	—	—	672-014	25	—	—
M16-2.00	6.46	24.0	13.0	—	—	—	—	672-016	25	B672-016	600
M18-2.50	9.14	27.0	15.0	—	—	—	—	672-018	25	—	—
M20-2.50	11.88	30.0	16.0	—	—	—	—	672-020	25	—	—
M24-3.00	20.66	36.0	19.0	—	—	—	—	672-024	25	—	—

5901 Series paulin® FINISHED HEX NUTS - METRIC

PART CLASS #
800AZ | DIN 934= ISO 4032



HEX NUTS are used with a screw or bolt to fasten two or more parts. 18.8 stainless steel fasteners have excellent corrosion resistant qualities and are an excellent choice for general use and outdoor applications.

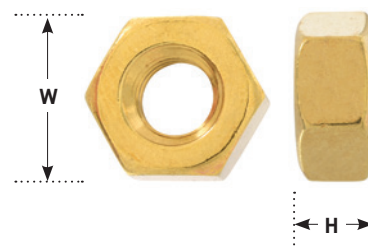
W = Width (Across Flats) H = Height

ORDER BY ITEM (PACKAGE) NUMBER
Coarse Thread

Product not available in this pack size

18.8 STAINLESS STEEL									
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W MM	H MM	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
M4-0.70	0.20	7.0	3.2	—	—	—	—	5901-008	50
M5-0.80	0.22	8.0	4.0	—	—	—	—	5901-010	50
M6-1.00	0.50	10.0	5.0	—	—	—	—	5901-014	50
M8-1.25	1.06	13.0	6.5	—	—	—	—	5901-016	50
M10-1.50	2.32	17.0	8.0	—	—	—	—	5901-018	50
M12-1.75	3.40	19.0	10.0	—	—	—	—	5901-022	25
M16-2.00	6.50	24.0	13.0	—	—	—	—	5901-024	5
M20-2.50	12.30	30.0	16.0	—	—	—	—	5901-026	5

Limited stock available. Subject to change without notification.

5626
Series**paulin® FINISHED HEX NUTS UNC**PART CLASS #
800AW

HEX NUTS are used with a screw or bolt to fasten two or more parts. Made of brass for a high quality look for any repair, remodeling or construction project. A non-magnetic material that offers corrosion resistance in both cold and hot environments.

W = Width (Across Flats) **H** = Height**ORDER BY ITEM (PACKAGE) NUMBER****Coarse Thread** Product not available in this pack size

BRASS									
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
1/4-20	0.760	7/16	7/32	—	—	—	—	5626-014	100
5/16-18	1.160	1/2	17/64	—	—	—	—	5626-016	100
3/8-16	1.500	9/16	21/64	—	—	—	—	5626-018	100
1/2-13	3.200	3/4	7/16	—	—	—	—	5626-022	50
5/8-11	7.740	15/16	35/64	—	—	—	—	5626-024	25
3/4-10	8.000	1-1/8	41/64	—	—	—	—	5626-026	20
7/8-9	8.260	1-5/16	3/4	—	—	—	—	5626-028	20
1-8	8.520	1-1/2	55/64	—	—	—	—	5626-030	20

5426
Series**paulin® FINISHED HEX NUTS UNC**PART CLASS #
800AV

HEX NUTS are used with a screw or bolt to fasten two or more parts. Silicon bronze fasteners have high strength and high corrosion resistance against salt water, acids, salts and organic chemicals. Excellent for marine environment.

W = Width (Across Flats) **H** = Height**ORDER BY ITEM (PACKAGE) NUMBER****Coarse Thread** Product not available in this pack size

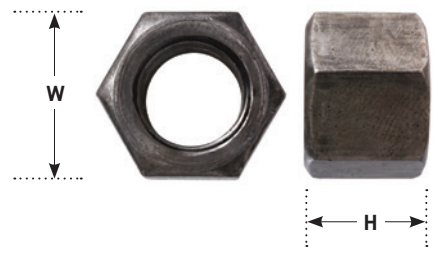
SILICON BRONZE											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-20	0.825	7/16	7/32	—	—	—	—	5426-014	100	—	—
5/16-18	1.210	1/2	17/64	—	—	—	—	5426-016	100	—	—
3/8-16	1.710	9/16	21/64	—	—	—	—	5426-018	100	—	—
1/2-13	3.750	3/4	7/16	—	—	—	—	5426-022	50	—	—
5/8-11	7.900	15/16	35/64	—	—	—	—	5426-024	25	—	—

102
Series



FINISHED HIGH HEX NUTS UNF (DOUBLE NUTS)

PART CLASS #
800BA



FINISHED HIGH HEX NUTS are 50% thicker than standard hex nuts and also known as collar nuts. Fine threaded double thickness fasteners are typically stronger than coarse threaded fasteners of the same size. Match nut with fine threaded bolts or rods. Bare finish fasteners have low corrosion resistance and are a good choice for indoor and industrial applications. These nuts provide a larger gripping area for installation with a wrench.

W = Width (Across Flats) H = Height

ORDER BY ITEM (PACKAGE) NUMBER

Fine Thread

Product not available in this pack size

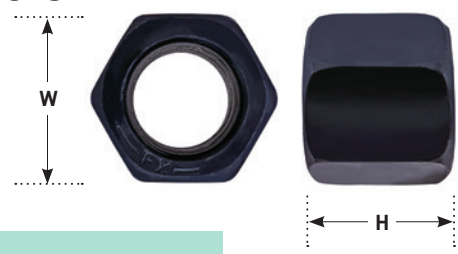
BARE METAL (PLAIN)											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
3/8-24	2.300	9/16	13/32	—	—	—	—	102-018	24	B102-018	2000
7/16-20	3.300	11/16	29/64	—	—	—	—	102-020	24	B102-020	1500
1/2-20	5.583	3/4	9/16	—	—	—	—	102-022	24	B102-022	650
9/16-18	12.600	7/8	39/64	—	—	—	—	102-023	24	B102-023	500
5/8-18	10.729	15/16	23/32	—	—	—	—	102-024	24	B102-024	400
3/4-16	11.000	1-1/8	13/16	—	—	—	—	102-026	24	B102-026	200
3/4-16	18.706	1-1/8	13/16	—	—	—	—	102-027	24	B102-027	200
7/8-14	25.318	1-5/16	29/32	—	—	—	—	102-028	12	B102-028	220
1-14	36.833	1-1/2	1	—	—	—	—	102-030	12	B102-030	150
1-1/8-12	53.000	1-11/16	1-5/32	—	—	—	—	102-032	12	B102-032	100
1-1/4-12	77.667	1-7/8	1-1/4	—	—	—	—	102-034	12	B102-034	50

B102
Series



FINISHED HIGH HEX NUTS UNF (DOUBLE NUTS)

PART CLASS #
800BA

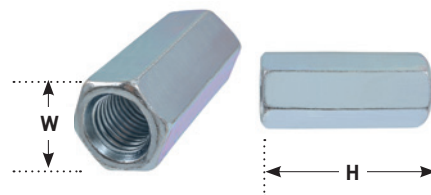


W = Width (Across Flats) H = Height

ORDER BY ITEM (PACKAGE) NUMBER

Product not available in this pack size

BARE METAL (PLAIN)											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
9/16-18	8.457	7/8	39/64	—	—	—	—	—	—	B102-123	700
5/8-18	11.000	15/16	23/32	—	—	—	—	—	—	B102-124	500
3/4-16	17.900	1-1/8	13/16	—	—	—	—	—	—	B102-126	300
7/8-14	27.111	1-5/16	29/32	—	—	—	—	—	—	B102-128	180
1-14	41.267	1-1/2	1	—	—	—	—	—	—	B102-130	150
1-1/8-12	40.000	1-11/16	1-5/32	—	—	—	—	—	—	B102-132	140
1-1/4-12	76.667	1-7/8	1-1/4	—	—	—	—	—	—	B102-134	75

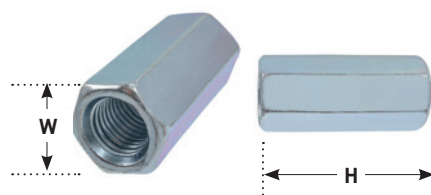
141
Series**COUPLING NUTS UNC**PART CLASS #
800AF

HEXAGON COUPLING NUTS, also called extension nuts are used for joining or adjusting threaded rods. Constructed in a hex shape for a wrench hold. Common uses for coupling nuts include tightening rod assemblies or to pushing a rod assembly outward. Zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications.

W = Width (Across Flats) H = Height

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

ZINC											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-20	2.825	7/16	7/8	—	—	—	—	141-914	50	B141-914	1200
5/16-18	7.000	1/2	1-3/4	—	—	—	—	141-916	25	B141-916	700
3/8-16	8.160	9/16	1-3/4	—	—	—	—	141-918	25	B141-918	500
7/16-14	9.700	5/8	1-3/4	—	—	—	—	141-920	25	B141-920	500
1/2-13	14.971	3/4	1-3/4	—	—	—	—	141-922	25	B141-922	350
5/8-11	28.500	15/16	1-3/4	—	—	—	—	141-924	15	B141-924	160
3/4-10	41.083	1-1/8	2-1/4	—	—	—	—	141-926	15	B141-926	120
7/8-9	52.900	1-1/4	2-1/2	—	—	—	—	141-928	10	B141-928	100
1-8	40.300	1-1/4	2-1/2	—	—	—	—	141-930	10	B141-930	100

5038
Series**COUPLING NUTS UNC**PART CLASS #
800AG

HEXAGON COUPLING NUTS, also called extension nuts are used for joining or adjusting threaded rods. Constructed in a hex shape for a wrench hold. Common uses for coupling nuts include tightening rod assemblies or to pushing a rod assembly outward. 18.8 stainless steel fasteners have excellent corrosion resistant qualities and are an excellent choice for general use and outdoor applications.

W = Width (Across Flats) H = Height

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

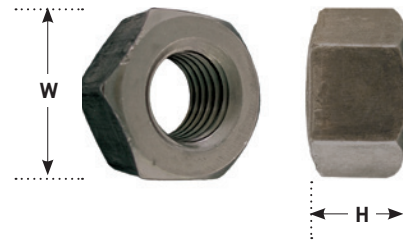
18.8 STAINLESS STEEL									
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
1/4-20	3.170	7/16	7/8	—	—	—	—	5038-914	50
5/16-18	3.425	1/2	1-3/4	—	—	—	—	5038-916	25
3/8-16	3.680	9/16	1-3/4	—	—	—	—	5038-918	25
1/2-13	5.710	3/4	1-3/4	—	—	—	—	5038-922	25
5/8-11	7.740	15/16	1-3/4	—	—	—	—	5038-924	15
3/4-10	9.770	1-1/8	2-1/4	—	—	—	—	5038-926	15

110
Series

paulin®

HEAVY SEMI-FINISHED HEX NUTS UNC

PART CLASS #
800AM



HEAVY SEMI-FINISHED HEX NUTS are slightly larger and thicker than finished hex nuts which helps distribute the load over a large area and only have one side chamfered. They are a 1/8" larger across the flats than a standard hex nut in all sizes, requiring a 1/8" larger socket or wrench to install. Load strength is far higher than the standard hex nut. Grade 2H strength is similar to Grade 5. Bare finish fasteners have low corrosion resistance and are a good choice for indoor and industrial applications.

W = Width (Across Flats) H = Height

ORDER BY ITEM (PACKAGE) NUMBER
Coarse Thread

Product not available in this pack size

BARE METAL (PLAIN)

Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
3/8-16	3.120	11/16	23/64	—	—	—	—	—	—	B110-218	1250
7/16-14	4.126	3/4	27/64	—	—	—	—	—	—	B110-220	950
1/2-13	6.100	7/8	37/64	—	—	—	—	—	—	B110-222	600
5/8-11	10.840	1-1/16	39/64	—	—	—	—	—	—	B110-224	325
3/4-10	19.300	1-1/4	47/64	—	—	—	—	—	—	B110-226	200
7/8-9	28.308	1-7/16	55/64	—	—	—	—	—	—	B110-228	130
1-8	40.556	1-5/8	63/64	—	—	—	—	—	—	B110-230	90
1-1/8-8	56.000	1-13/16	1-7/62	—	—	—	—	—	—	B110-232	65
1-1/4-8	75.200	2	1-7/32	—	—	—	—	—	—	B110-234	50
1-3/8-8	101.143	2-3/16	1-11/32	—	—	—	—	—	—	B110-237	35
1-1/2-8	131.667	2-3/8	1-15/32	—	—	—	—	—	—	B110-238	24
1-5/8-8	167.939	2-9/16	1-19/32	—	—	—	—	—	—	B110-239	23
1-3/4-8	204.211	2-3/4	1-23/32	—	—	—	—	—	—	B110-240	19
1-7/8-8	241.250	2-15/16	1-27/32	—	—	—	—	—	—	B110-241	16

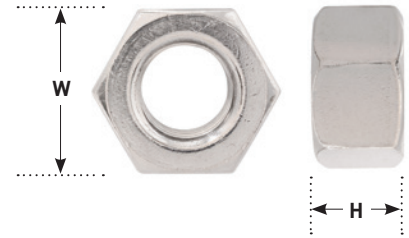
Limited stock available. Subject to change without notification.

5035
Series

paulin

HEAVY SEMI-FINISHED HEX NUTS UNC

PART CLASS #
800AJ



HEAVY SEMI-FINISHED HEX NUTS are slightly larger and thicker than finished hex nuts which helps distribute the load over a large area. They are a 1/8" larger across the flats than a standard hex nut in all sizes, requiring a 1/8" larger socket or wrench to install. Load strength is far higher than the standard hex nut. 18.8 stainless steel fasteners have good outdoor and chemical resistance and may be mildly magnetic.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER

Coarse Thread

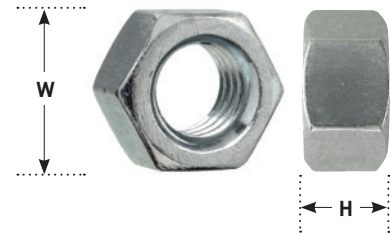
 Product not available in this pack size

18.8 STAINLESS STEEL									
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
1/4-20	0.730	7/16	7/32	—	—	—	—	5035-914	100
5/16-18	1.020	1/2	17/64	—	—	—	—	5035-916	100
3/8-16	3.075	9/16	21/64	—	—	—	—	5035-918	100
1/2-13	6.300	3/4	7/16	—	—	—	—	5035-922	50
5/8-11	11.240	15/16	35/64	—	—	—	—	5035-924	25
3/4-10	18.725	1-1/8	41/64	—	—	—	—	5035-926	20
7/8-9	26.210	1-5/16	3/4	—	—	—	—	5035-928	10
1-8	41.000	1-1/2	55/64	—	—	—	—	5035-930	10

184
Series

MACHINE SCREW NUTS

PART CLASS #
800BK



MACHINE SCREW NUTS are used with machine screws and are usually smaller than 1/4". Zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications.

W = Width (Across Flats) H = Height

ORDER BY ITEM (PACKAGE) NUMBER
Coarse Thread

Product not available in this pack size

ZINC											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Clamshell #	Qty	Black Box #	Qty	Bulk Carton #	Qty
2-56	0.040	3/16	1/16	846-644	28	—	—	184-002	100	B184-002	25000
4-40	0.115	1/4	3/32	846-645	20	—	—	184-004	100	B184-004	20000
5-40	0.116	5/16	7/64	846-646	16	—	—	184-005	100	B184-005	20000
6-32	0.215	5/16	7/64	846-647	14	—	—	184-006	100	B184-006	20000
8-32	0.255	11/32	1/8	846-648	13	—	—	184-008	100	B184-008	20000
10-24	0.300	3/8	1/8	846-649	7	910-1728	20	184-010	100	B184-010	15000
10-32	0.303	3/8	1/8	—	—	—	—	184-011	100	B184-011	15000
12-24	0.560	7/16	5/32	—	—	—	—	184-012	100	B184-012	10000
1/4-20	0.591	7/16	3/16	—	—	—	—	184-014	100	B184-014	7500
5/16-18	1.155	1/2	17/16	—	—	—	—	184-016	100	B184-016	3600
3/8-16	1.580	9/16	21/64	—	—	—	—	184-018	100	B184-018	3000

5035
Series**paulin** MACHINE SCREW NUTSPART CLASS #
800BL

MACHINE SCREW NUTS are used with machine screws and are usually smaller than 1/4". 18.8 stainless steel fasteners have excellent corrosion resistant qualities and are an excellent choice for general use and outdoor applications.

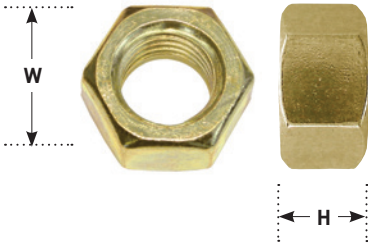
W = Width (Across Flats) **H** = Height**ORDER BY ITEM (PACKAGE) NUMBER** Product not available in this pack size

18.8 STAINLESS STEEL									
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
2-56	0.040	3/16	1/16	—	—	—	—	5035-002	100
4-40	0.105	1/4	3/32	—	—	—	—	5035-004	100
5-40	0.155	5/16	7/64	—	—	—	—	5035-005	100
6-32	0.205	5/16	7/64	848-216	10	—	—	5035-006	100
8-32	0.265	11/32	1/8	848-217	8	—	—	5035-008	100
10-24	0.305	3/8	1/8	848-218	8	—	—	5035-010	100
10-32	0.305	3/8	1/8	848-219	8	—	—	5035-011	100
12-24	0.540	7/16	5/32	—	—	—	—	5035-012	100
1/4-20	0.605	7/16	3/16	848-220	4	—	—	5035-014	100
5/16-18	1.020	1/2	17/16	—	—	—	—	5035-016	100
3/8-16	1.530	9/16	21/64	—	—	—	—	5035-018	100

5636
Series

paulin MACHINE SCREW NUTS

PART CLASS #
800BM



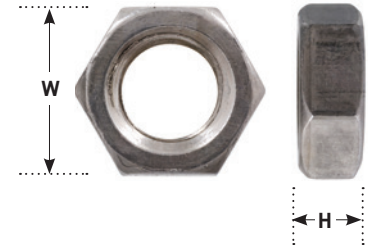
MACHINE SCREW NUTS are used with machine screws and are usually smaller than 1/4". Made of brass for a high quality look for any repair, remodeling or construction project. A non-magnetic material that offers corrosion resistance in both cold and hot environments.

W = Width (Across Flats) H = Height

ORDER BY ITEM (PACKAGE) NUMBER

 Product not available in this pack size

BRASS									
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
2-56	0.070	3/16	1/16	—	—	—	—	5636-002	100
4-40	0.130	1/4	3/32	—	—	—	—	5636-004	100
6-32	0.235	5/16	7/64	—	—	—	—	5636-006	100
8-32	0.295	11/32	1/8	—	—	—	—	5636-008	100
10-24	0.200	3/8	1/8	—	—	—	—	5636-010	100
10-32 UNF	0.200	3/8	1/8	—	—	—	—	5636-011	100
12-24	0.580	7/16	5/32	—	—	—	—	5636-012	100
1/4-20	0.400	7/16	3/16	—	—	—	—	5636-014	100
3/8-16	1.450	9/16	21/64	—	—	—	—	5636-018	100

106
Series107
Series**paulin** JAM NUTS UNC/UNFPART CLASS #
800BB

NUTS

JAM NUTS are tightened against each other instead of against a material. They are about half of the size of a regular nut. Bare finish fasteners have low corrosion resistance and are a good choice for indoor and industrial applications.

W = Width (Across Flats) H = Height

ORDER BY ITEM (PACKAGE) NUMBER

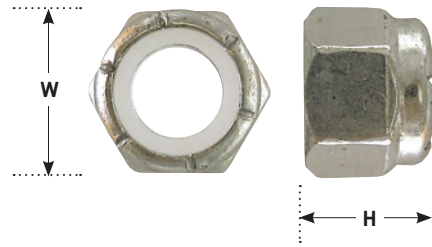
Coarse Thread

☐ Product not available in this pack size

BARE METAL (PLAIN)											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-20	0.495	7/16	5/32	—	—	—	—	106-014	100	B106-014	7500
5/16-18	0.735	1/2	3/16	—	—	—	—	106-016	100	B106-016	5000
3/8-16	0.955	9/16	7/32	—	—	—	—	106-018	100	B106-018	3500
7/16-14	1.791	11-16	1/4	—	—	—	—	106-020	50	B106-020	2100
1/2-13	2.540	3/4	5/16	—	—	—	—	106-022	50	B106-022	1500
9/16-12	3.680	7/8	5/16	—	—	—	—	106-023	25	B106-023	1000
5/8-11	4.813	15/16	25/64	—	—	—	—	106-024	25	B106-024	800
3/4-10	7.500	1-1/8	27/64	—	—	—	—	106-026	20	B106-026	500
7/8-9	11.700	1-19/64	31/64	—	—	—	—	106-028	20	B106-028	300
1-8	16.800	1-15/32	35/64	—	—	—	—	106-030	20	B106-030	225
1-1/8-7	25.125	1-11/16	39/64	—	—	—	—	106-032	15	B106-032	160
1-1/4-7	35.900	1-7/8	23/32	—	—	—	—	106-034	15	B106-034	100
1-1/2-6	62.800	2-1/4	27/32	—	—	—	—	106-038	10	B106-038	60

Fine Thread

BARE METAL (PLAIN)											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
5/16-24	0.728	1/2	3/16	—	—	—	—	107-016	100	B107-016	5000
3/8-24	0.989	9/16	7/32	—	—	—	—	107-018	100	B107-018	3500
7/16-20	1.738	11-16	1/4	—	—	—	—	107-020	50	B107-020	2100
1/2-20	2.540	3/4	5/16	—	—	—	—	107-022	50	B107-022	1500
9/16-18	3.630	7/8	5/16	—	—	—	—	107-023	25	B107-023	1000
5/8-18	4.460	15/16	25/64	—	—	—	—	107-024	25	B107-024	800
3/4-16	7.360	1-1/8	27/64	—	—	—	—	107-026	20	B107-026	500
7/8-14	11.100	1-19/64	31/64	—	—	—	—	107-028	20	B107-028	300
1-14	16.725	1-15/32	35/64	—	—	—	—	107-030	20	B107-030	225
1-1/8-12	22.750	1-11/16	39/64	—	—	—	—	107-032	15	B107-032	160
1-1/4-12	34.500	1-7/8	23/32	—	—	—	—	107-034	15	B107-034	100
1-3/8-12	47.100	2-1/16	25/32	—	—	—	—	107-037	10	B107-037	75
1-1/2-12	56.333	2-1/4	27/32	—	—	—	—	107-038	10	B107-038	60

108
Seriespaulin[®] NYLON INSERT LOCK NUTS UNCPART CLASS #
800BF

NYLON INSERT LOCK NUTS have a nylon insert. These lock nuts offer excellent vibration resistance. The nylon collar prevents liquid seepage and internal corrosion. Compressive forces grip on the bolt and prevent loosening. Nuts may be reused. Zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications. Grade 2 is regular strength for everyday use. Grade 5 nuts are used for critical joints and high stress applications.

W = Width (Across Flats) H = Height

ORDER BY ITEM (PACKAGE) NUMBER

Coarse Thread

Product not available in this pack size

ZINC - GRADE 2

Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Handy Pak #	Qty	Black Box #	Qty	Jar #	Qty	Jar Size	Bulk Carton #	Qty
6-32	0.246	5/16	0.178	—	—	108-006	100	—	—	—	B108-006	14000
8-32	0.400	11/32	0.229	—	—	108-008	100	—	—	—	B108-008	8500
10-24	0.476	3/8	0.239	—	—	108-010	100	—	—	—	B108-010	7000
1/4-20	0.788	7/16	0.313	023-244	10	108-014	100	537-854	300	400 ml	B108-014	3400
5/16-18	1.125	1/2	0.344	023-245	9	108-016	100	537-856	200	400 ml	B108-016	2300
3/8-16	1.750	9/16	0.453	023-246	7	108-018	100	537-858	100	400 ml	B108-018	1250
7/16-14	2.116	5/8	0.453	023-247	6	108-020	50	—	—	—	B108-020	950
1/2-13	4.333	3/4	0.594	023-248	5	108-022	50	537-862	50	400 ml	B108-022	600
9/16-12	6.400	7/8	0.641	—	—	108-023	25	—	—	—	B108-023	475
5/8-11	8.480	15/16	0.750	—	—	108-024	25	—	—	—	B108-024	325
3/4-10	11.800	1-1/16	0.875	—	—	108-026	20	—	—	—	B108-026	200
7/8-9	18.769	1-1/4	0.984	—	—	108-028	20	—	—	—	B108-028	130
1-8	27.050	1-7/16	1.047	—	—	108-030	20	—	—	—	B108-030	90
1-1/8-7	40.154	1-5/8	1.188	—	—	108-032	15	—	—	—	B108-032	65
1-1/4-7	55.200	1-13/16	1.375	—	—	108-034	15	—	—	—	B108-034	50
1-3/8-6	80.286	2	1.563	—	—	108-037	10	—	—	—	B108-037	35
1-1/2-6	94.333	2-3/16	1.625	—	—	108-038	10	—	—	—	B108-038	30
1-3/4-5	219.000	2-3/4	2.313	—	—	—	—	—	—	—	B108-040	20
2-4-1/2	314.167	3-1/8	2.406	—	—	—	—	—	—	—	B108-042	12

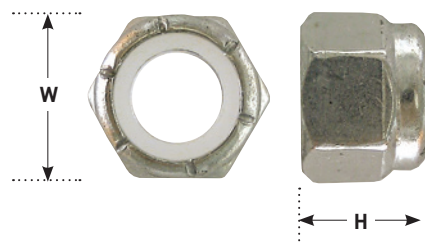
ZINC - GRADE 5

Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-20	0.790	7/16	0.313	—	—	—	—	108-414	100	B108-414	3400
5/16-18	1.191	1/2	0.344	—	—	—	—	108-416	100	B108-416	2300
3/8-16	1.760	9/16	0.453	—	—	—	—	108-418	100	B108-418	1250
7/16-14	2.070	5/8	0.453	—	—	—	—	108-420	50	B108-420	950
1/2-13	4.380	3/4	0.594	—	—	—	—	108-422	50	B108-422	600
9/16-12	6.358	7/8	0.641	—	—	—	—	108-423	25	B108-423	475
5/8-11	8.677	15/16	0.750	—	—	—	—	108-424	25	B108-424	325
3/4-10	12.000	1-1/16	0.875	—	—	—	—	108-426	20	B108-426	200
7/8-9	19.154	1-1/4	0.984	—	—	—	—	108-428	20	B108-428	130
1-8	25.889	1-7/16	1.047	—	—	—	—	108-430	20	B108-430	90

108
Series

paulin NYLON INSERT LOCK NUTS UNC

PART CLASS #
800BF



NYLON INSERT LOCK NUTS have a nylon insert. These lock nuts offer excellent vibration resistance. The nylon collar prevents liquid seepage and internal corrosion. Compressive forces grip on the bolt and prevent loosening. Nuts may be reused. Zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications. Grade 8 is high strength for applications requiring superior load and tensile strength such as heavy duty equipment or machinery.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER
Coarse Thread

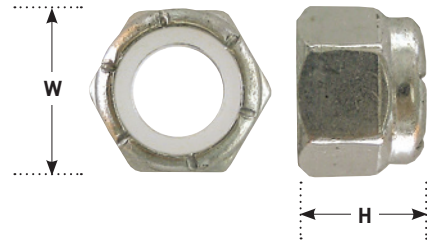
Product not available in this pack size

ZINC - GRADE 8											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-20	0.845	7/16	0.313	—	—	—	—	108-514	100	B108-514	3400
5/16-18	1.150	1/2	0.344	—	—	—	—	108-516	100	B108-516	2300
3/8-16	1.720	9/16	0.453	—	—	—	—	108-518	100	B108-518	1250
7/16-14	2.126	5/8	0.453	—	—	—	—	108-520	50	B108-520	950
1/2-13	4.300	3/4	0.594	—	—	—	—	108-522	50	B108-522	600
9/16-12	7.095	7/8	0.641	—	—	—	—	108-523	25	B108-523	475
5/8-11	8.739	15/16	0.750	—	—	—	—	108-524	25	B108-524	325
3/4-10	11.750	1-1/16	0.875	—	—	—	—	108-526	20	B108-526	200
7/8-9	19.000	1-1/4	0.984	—	—	—	—	108-528	20	B108-528	130
1-8	26.275	1-7/16	1.047	—	—	—	—	108-530	20	B108-530	90

109
Series

paulin NYLON INSERT LOCK NUTS UNF

PART CLASS #
800BF



NYLON INSERT LOCK NUTS have a nylon insert. These lock nuts offer excellent vibration resistance. The nylon collar prevents liquid seepage and internal corrosion. Compressive forces grip on the bolt and prevent loosening. Nuts may be reused. Zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications. Grade 2 is regular strength for everyday use. Grade 5 nuts are used for critical joints and high stress applications.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER

Fine Thread

 Product not available in this pack size

ZINC - GRADE 2

Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
10-32	0.480	3/8	0.239	—	—	—	—	109-010	100	B109-010	7000
1/4-28	0.788	7/16	0.313	—	—	023-254	10	109-014	100	B109-014	3400
5/16-24	1.113	1/2	0.344	—	—	023-255	9	109-016	100	B109-016	2300
3/8-24	1.685	9/16	0.453	—	—	023-256	7	109-018	100	B109-018	1250
7/16-20	2.100	5/8	0.453	—	—	023-257	6	109-020	50	B109-020	950
1/2-20	4.233	3/4	0.594	—	—	023-258	5	109-022	50	B109-022	600
9/16-18	6.316	7/8	0.641	—	—	—	—	109-023	25	B109-023	475
5/8-18	8.308	15/16	0.750	—	—	—	—	109-024	25	B109-024	325
3/4-16	11.550	1-1/16	0.875	—	—	—	—	109-026	20	B109-026	200
7/8-14	17.692	1-1/4	0.984	—	—	—	—	109-028	20	B109-028	130
1-14	25.500	1-7/16	1.047	—	—	—	—	109-030	20	B109-030	90
1-1/8-12	37.385	1-5/8	1.188	—	—	—	—	109-032	15	B109-032	65
1-1/4-12	54.600	1-13/16	1.375	—	—	—	—	109-034	15	B109-034	50
1-3/8-12	74.000	2	1.563	—	—	—	—	109-037	10	B109-037	35
1-1/2-12	90.333	2-3/16	1.625	—	—	—	—	109-038	10	B109-038	30
1-3/4-12	220.000	2-3/4	2.313	—	—	—	—	—	—	B109-040	15
2-12	310.000	3-1/8	2.406	—	—	—	—	—	—	B109-042	12

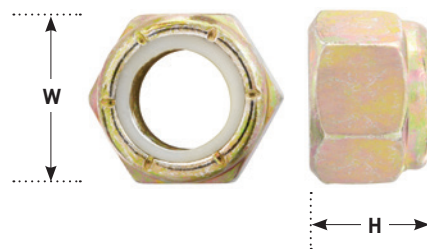
ZINC - GRADE 5

Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-28	0.900	7/16	0.313	—	—	023-254	10	109-414	100	B109-414	3400
5/16-24	1.322	1/2	0.344	—	—	023-255	9	109-416	100	B109-416	2300
3/8-24	1.744	9/16	0.453	—	—	023-256	7	109-418	100	B109-418	1250
7/16-20	2.021	5/8	0.453	—	—	023-257	6	109-420	50	B109-420	950
1/2-20	4.300	3/4	0.594	—	—	023-258	5	109-422	50	B109-422	600
9/16-18	6.358	7/8	0.641	—	—	—	—	109-423	25	B109-423	475
5/8-18	8.462	15/16	0.750	—	—	—	—	109-424	25	B109-424	325
3/4-16	11.550	1-1/16	0.875	—	—	—	—	109-426	20	B109-426	200
7/8-14	18.692	1-1/4	0.984	—	—	—	—	109-428	20	B109-428	130
1-14	26.975	1-7/16	1.047	—	—	—	—	109-430	20	B109-430	90

109
Series

paulin NYLON INSERT LOCK NUTS UNF

PART CLASS #
800BF



NYLON INSERT LOCK NUTS have a nylon insert. These lock nuts offer excellent vibration resistance. The nylon collar prevents liquid seepage and internal corrosion. Compressive forces grip on the bolt and prevent loosening. Nuts may be reused. Yellow zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications. Grade 8 is high strength for applications requiring superior load and tensile strength such as heavy duty equipment or machinery.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER

Fine Thread

Product not available in this pack size

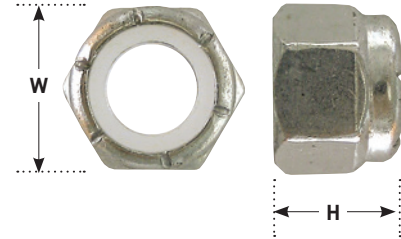
YELLOW ZINC - GRADE 8

Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-28	0.800	7/16	0.313	—	—	—	—	109-514	100	B109-514	3400
5/16-24	1.150	1/2	0.344	—	—	—	—	109-516	100	B109-516	2300
3/8-24	1.736	9/16	0.453	—	—	—	—	109-518	100	B109-518	1250
7/16-20	2.080	5/8	0.453	—	—	—	—	109-520	50	B109-520	950
1/2-20	4.283	3/4	0.594	—	—	—	—	109-522	50	B109-522	600
9/16-18	6.295	7/8	0.641	—	—	—	—	109-523	25	B109-523	475
5/8-18	8.363	15/16	0.750	—	—	—	—	109-524	25	B109-524	325
3/4-16	11.800	1-1/16	0.875	—	—	—	—	109-526	20	B109-526	200
7/8-14	18.692	1-1/4	0.984	—	—	—	—	109-528	20	B109-528	130
1-14	24.111	1-7/16	1.047	—	—	—	—	109-530	20	B109-530	90

5034
Series

paulin NYLON INSERT LOCK NUTS

PART CLASS #
800BG



NYLON INSERT LOCK NUTS have a nylon insert. These prevailing torque lock nuts offer excellent vibration resistance and positive locking under severe shock. 18.8 stainless steel fasteners have excellent corrosion resistant qualities and are an excellent choice for general use and outdoor applications. Nuts may be reused.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER

Coarse Thread

 Product not available in this pack size

18.8 STAINLESS STEEL									
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
4-40	0.125	1/4	9/64	—	—	—	—	5034-004	100
6-32	0.235	5/16	11/64	848-201	8	—	—	5034-006	100
8-32	0.270	11/32	15/64	848-202	6	—	—	5034-008	100
10-24	0.320	3/8	15/64	848-203	6	—	—	5034-010	100
10-32	0.400	3/8	15/64	848-204	6	—	—	5034-011	100
1/4-20	0.790	7/16	5/16	—	—	—	—	5034-014	100
5/16-18	1.100	1/2	11/32	—	—	—	—	5034-016	100
3/8-16	1.760	9/16	29/64	—	—	—	—	5034-018	100
7/16-14	2.000	5/8	29/64	—	—	—	—	5034-020	50
1/2-13	3.200	3/4	19/32	—	—	—	—	5034-022	50
5/8-11	6.670	15/16	3/4	—	—	—	—	5034-024	25
3/4-10	10.000	1-1/16	7/8	—	—	—	—	5034-026	20
7/8-9	15.000	1-1/4	63/64	—	—	—	—	5034-028	10
1-8	20.000	1-7/16	1-3/64	—	—	—	—	5034-030	10

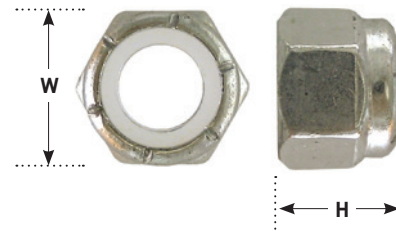
Fine Thread

18.8 STAINLESS STEEL									
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
1/4-28	0.785	7/16	5/16	—	—	—	—	5034-114	100
5/16-24	1.100	1/2	11/32	—	—	—	—	5034-116	100
3/8-24	1.740	9/16	29/64	—	—	—	—	5034-118	100
1/2-20	4.000	3/4	19/32	—	—	—	—	5034-122	50
5/8-18	8.400	15/16	3/4	—	—	—	—	5034-124	25
3/4-16	11.875	1-1/16	7/8	—	—	—	—	5034-126	20

5232
Series

paulin NYLON INSERT LOCK NUTS

PART CLASS #
800BH



NYLON INSERT LOCK NUTS have a nylon insert. These prevailing torque lock nuts offer excellent vibration resistance and positive locking under severe shock. 316 stainless steel fasteners have excellent outdoor, salt water, chemical resistance and may be mildly magnetic. The best choice for all marine applications and outdoor projects. Nuts may be reused.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER

Coarse Thread

☐ Product not available in this pack size

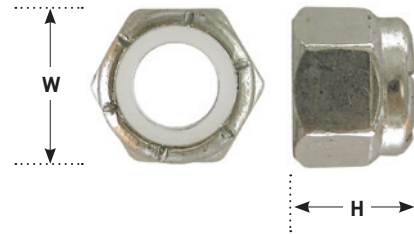
316 STAINLESS STEEL									
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
1/4-20	1.925	7/16	5/16	—	—	—	—	5232-014	100
5/16-18	1.125	1/2	11/32	—	—	—	—	5232-016	100
3/8-16	1.820	9/16	29/64	—	—	—	—	5232-018	100
1/2-13	3.200	3/4	19/32	—	—	—	—	5232-022	50
5/8-11	7.100	15/16	3/4	—	—	—	—	5232-024	20
3/4-10	12.500	1-1/16	7/8	—	—	—	—	5232-026	20

700
Series

paulin

NYLON INSERT LOCK NUTS - METRIC

PART CLASS #
800CL | DIN 985



NYLON INSERT LOCK NUTS have a nylon insert. These locknuts are strong enough to use on most machinery and equipment that are prone to vibration and temperature changes. The nylon insert also won't damage the threads on your bolt. These nuts are reusable, but their holding power lessens with each use. Zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications. Grade 8 is high strength for applications requiring superior load and tensile strength such as heavy duty equipment or machinery.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER

ISO Coarse Thread



Product not available in this pack size

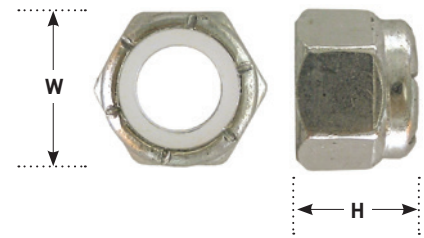
ZINC

Diameter-Pitch	Approx. Weight (lb) /100 pcs	W MM	H MM	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
M4-0.70	0.19	7	5.0	—	—	024-224	10	700-004	100	B700-004	9000
M5-0.80	0.23	8	5.0	—	—	024-225	9	700-005	100	B700-005	9000
M6-1.00	0.47	10	6.0	—	—	024-226	9	700-006	100	B700-006	8000
M8-1.25	1.10	13	8.0	—	—	024-228	6	700-008	100	B700-008	4000
M10-1.50	2.41	17	10.0	—	—	024-230	5	700-010	100	B700-010	1500
M12-1.75	3.33	19	12.0	—	—	—	—	700-012	50	B700-012	1000
M14-2.00	5.10	21	14.0	—	—	—	—	700-014	25	B700-014	700
M16-2.00	6.40	24	16.0	—	—	—	—	700-016	25	B700-016	400
M18-2.50	10.08	26	18.5	—	—	—	—	700-018	100	B700-018	300
M20-2.50	12.98	28	20.0	—	—	—	—	700-020	25	B700-020	250
M24-3.00	—	30	24.0	—	—	—	—	700-024	20	B700-024	90

5904
Series

paulin[®] NYLON INSERT LOCK NUTS - METRIC

PART CLASS #
800BI | DIN 985



NYLON INSERT LOCK NUTS have a nylon insert. These prevailing torque lock nuts offer excellent vibration resistance and positive locking under severe shock. 18.8 stainless steel fasteners have excellent corrosion resistant qualities and are an excellent choice for general use and outdoor applications. Nuts may be reused.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER

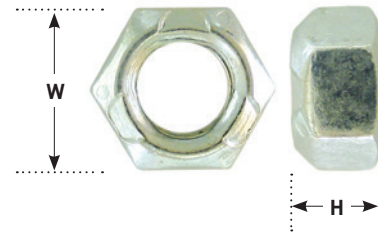
 Product not available in this pack size

18.8 STAINLESS STEEL									
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W MM	H MM	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
M6-1.0	0.47	10	6	—	—	—	—	5904-014	50
M8-1.25	1.03	13	8	—	—	—	—	5904-016	50
M10-1.5	2.25	16	10	—	—	—	—	5904-018	50
M12-1.75	3.20	18	12	—	—	—	—	5904-022	25
M16-2.0	7.10	24	16	—	—	—	—	5904-024	5
M24-3.0	20.00	36	24	—	—	—	—	5904-028	5

061
Series

paulin CONELOCK LOCK NUTS UNC

PART CLASS #
800AD



CONELOCK LOCK NUTS are a type of prevailing-torque locknut or self-locking nut. They are frictionally resistant to rotation due to localized precision deformation of the thread in the cone section on top of the nut. Grade B Conelok Locknuts are all steel one piece construction. Lock in any position and are strong, shock-proof and vibration proof. Easily installed and reusable - starts freely and then requires wrenching as the out-of-round gripping threads engage the bolt. Grade B nut strength is similar to Grade 5. Zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER
Coarse Thread

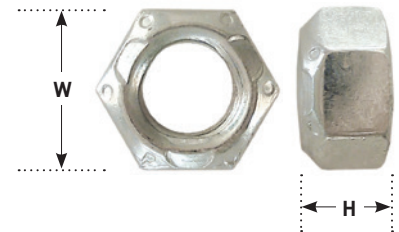
 Product not available in this pack size

ZINC - WAXED											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-20	0.680	7/16	0.226	—	—	—	—	061-514	100	B061-514	5500
5/16-18	1.000	1/2	0.273	—	—	—	—	061-516	100	B061-516	3600
3/8-16	1.476	9/16	0.337	—	—	—	—	061-518	100	B061-518	2500
7/16-14	2.514	11/16	0.385	—	—	—	—	061-520	50	B061-520	1400
1/2-13	3.400	3/4	0.448	—	—	—	—	061-522	50	B061-522	1000
9/16-12	4.496	7/8	0.496	—	—	—	—	061-523	25	B061-523	625
5/8-11	6.720	15/16	0.559	—	—	—	—	061-524	25	B061-524	540
3/4-10	10.892	1-1/8	0.665	—	—	—	—	061-526	20	B061-526	325
7/8-9	16.975	1-5/16	0.776	—	—	—	—	061-528	20	B061-528	200
1-8	25.482	1-1/2	0.887	—	—	—	—	061-530	20	B061-530	135

063
Series

paulin CONELOCK LOCK NUTS UNC

PART CLASS #
800AD



CONELOCK LOCK NUTS are a type of prevailing-torque locknut or self-locking nut. They are frictionally resistant to rotation due to localized precision deformation of the thread in the cone section on top of the nut. Grade C Conelock Locknuts are all steel one piece construction. Lock in any position and are strong, shock-proof and vibration proof. Easily installed and reusable - starts freely and then requires wrenching as the out-of-round gripping threads engage the bolt. Grade C nut strength is similar to Grade 8. Zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER Coarse Thread

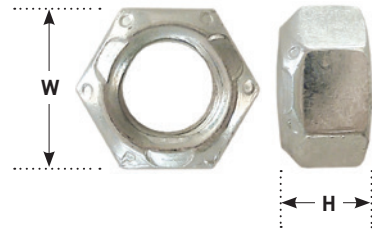
 Product not available in this pack size

ZINC - WAXED											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-20	0.702	7/16	0.226	009-069	10	—	—	063-514	100	B063-514	5500
5/16-18	0.992	1/2	0.273	009-070	8	—	—	063-516	100	B063-516	3600
3/8-16	1.472	9/16	0.337	009-071	6	—	—	063-518	100	B063-518	2500
7/16-14	2.560	11/16	0.385	009-072	3	—	—	063-520	50	B063-520	1400
1/2-13	3.440	3/4	0.448	009-073	2	—	—	063-522	50	B063-522	1000
9/16-12	5.400	7/8	0.496	—	—	—	—	063-523	25	B063-523	625
5/8-11	6.700	15/16	0.559	—	—	—	—	063-524	25	B063-524	540
3/4-10	10.708	1-1/8	0.665	—	—	—	—	063-526	20	B063-526	325
7/8-9	17.175	1-5/16	0.776	—	—	—	—	063-528	20	B063-528	200
1-8	25.407	1-1/2	0.887	—	—	—	—	063-530	20	B063-530	135
1-1/8-7	36.375	1-11/16	1.057	—	—	—	—	063-532	15	B063-532	80
1-1/4-7	53.933	1-7/8	1.150	—	—	—	—	063-534	15	B063-534	75
1-1/2-6	89.200	2-1/4	1.385	—	—	—	—	063-538	10	B063-538	40

064
Series

paulin CONELOCK LOCK NUTS UNF

PART CLASS #
800AD



CONELOCK LOCK NUTS are a type of prevailing-torque locknut or self-locking nut. They are frictionally resistant to rotation due to localized precision deformation of the thread in the cone section on top of the nut. Grade C Conelock Locknuts are all steel one piece construction. Lock in any position and are strong, shock-proof and vibration proof. Easily installed and reusable - starts freely and then requires wrenching as the out-of-round gripping threads engage the bolt. Grade C nut strength is similar to Grade 8. Zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER
Fine Thread

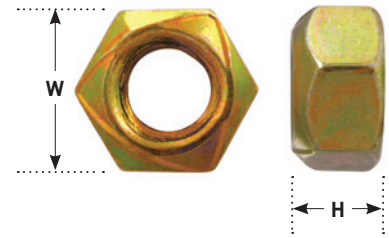
Product not available in this pack size

ZINC - WAXED											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-28	0.700	7/16	0.257	—	—	—	—	064-514	100	B064-514	5500
5/16-24	0.945	1/2	0.302	—	—	—	—	064-516	100	B064-516	3600
3/8-24	1.416	9/16	0.377	—	—	—	—	064-518	100	B064-518	2500
7/16-20	2.540	11/16	0.430	—	—	—	—	064-520	50	B064-520	1400
1/2-20	3.370	3/4	0.510	—	—	—	—	064-522	50	B064-522	1000
9/16-18	5.248	7/8	0.555	—	—	—	—	064-523	25	B064-523	625
5/8-18	6.660	15/16	0.645	—	—	—	—	064-524	25	B064-524	540
3/4-16	10.425	1-1/8	0.750	—	—	—	—	064-526	20	B064-526	325
7/8-14	16.700	1-5/16	0.862	—	—	—	—	064-528	20	B064-528	200
1-14	24.667	1-1/2	0.958	—	—	—	—	064-530	20	B064-530	135
1-1/8-12	35.500	1-11/16	1.057	—	—	—	—	064-532	15	B064-532	80
1-1/4-12	51.600	1-7/8	1.150	—	—	—	—	064-534	15	B064-534	75
1-1/2-12	87.600	2-1/4	1.385	—	—	—	—	064-538	10	B064-538	40

672
Series

naulin® CONELOCK LOCK NUTS - METRIC

PART CLASS #
800AD



NUTS

CONELOCK LOCK NUTS are a type of prevailing-torque locknut or self-locking nut. They are frictionally resistant to rotation due to localized precision deformation of the thread in the cone section on top of the nut. Yellow zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications. Class 10 nut grading is similar to the grade 8 classification, which is used in with Class 10.9 bolts. This is a medium strength nut.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER

Coarse Thread

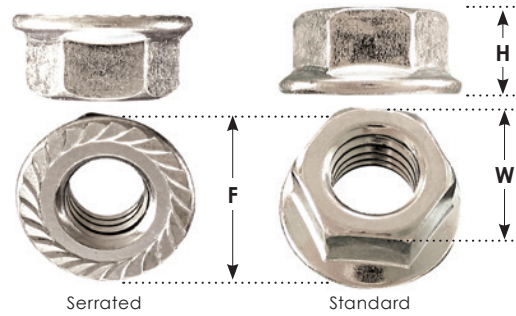
 Product not available in this pack size

YELLOW ZINC											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W MM	H MM	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
M6-1.00	0.50	10.0	5.5	—	—	—	—	672-206	100	—	—
M8-1.25	1.20	13.0	7.5	—	—	—	—	672-208	100	—	—
M10-1.50	2.80	17.0	9.5	—	—	—	—	672-210	100	—	—
M12-1.75	4.00	19.0	11.5	—	—	—	—	672-212	50	—	—
M14-2.00	5.60	22.0	13.0	—	—	—	—	672-214	25	—	—
M16-2.00	7.20	24.0	15.0	—	—	—	—	672-216	25	—	—
M18-2.50	10.20	27.0	17.0	—	—	—	—	672-218	25	—	—
M20-2.50	13.60	30.0	19.0	—	—	—	—	672-220	25	—	—
M24-3.00	24.40	36.0	22.5	—	—	—	—	672-224	25	—	—

118
Series

paulin FLANGE NUTS

PART CLASS #
800AH



FLANGE NUTS are a type of fastener with a wide bottom circular flange. Their “washer like” base helps in distributing the load pressure of the nut uniformly over a large surface area. Serrated nuts securely fasten into the surface to prevent loosening when vibrations are present. Zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications.

W = Width (Across Flats) **H** = Height **F** = Flange

ORDER BY ITEM (PACKAGE) NUMBER

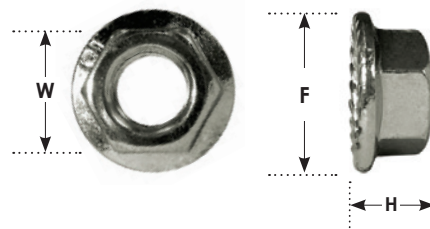
☐ Product not available in this pack size

ZINC										Serrated
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	F	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-20	0.888	7/16	15/64	19/32	—	—	118-014	100	B118-014	2500
5/16-18	1.250	1/2	9/32	43/64	—	—	118-016	100	B118-016	2500
3/8-16	1.750	9/16	11/32	47/64	—	—	118-018	100	B118-018	2000
7/16-14	3.238	11/16	25/64	59/64	—	—	118-020	100	B118-020	1300
1/2-13	4.360	3/4	25/34	1-1/64	—	—	118-022	100	B118-022	1000

ZINC										Standard
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	F	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
1/4-20	0.908	7/16	15/64	19/32	—	—	118-114	100	B118-114	2500
5/16-18	1.355	1/2	9/32	43/64	—	—	118-116	100	B118-116	2500
5/16-18L	2.340	1/2	11/32	47/64	—	—	118-117	100	B118-117	2000
3/8-16	1.885	9/16	25/64	59/64	—	—	118-118	100	B118-118	2000
3/8-16L	2.758	9/16	25/34	1-1/64	—	—	118-119	100	B118-119	1200
7/16-14	3.460	11/16	11/32	47/64	—	—	118-120	100	B118-120	1000
1/2-13	4.450	3/4	25/64	59/64	—	—	118-122	100	B118-122	1000

611
Series

paulin[®] FLANGE NUTS - METRIC



FLANGE NUTS are a type of fastener with a wide bottom circular flange. Their “washer like” base helps in distributing the load pressure of the nut uniformly over a large surface area. Zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications.

A/F = Across Flats (W) **H** = Height **F** = Flange

ORDER BY ITEM (PACKAGE) NUMBER

 Product not available in this pack size

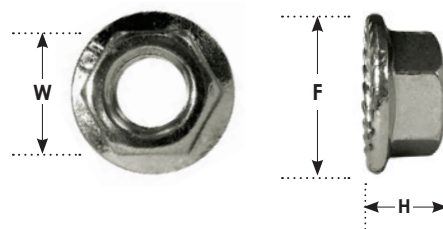
ZINC Flange Nut with Serrations										
Diameter-Pitch	Approx. Weight (lb) /100 pcs	A/F MM	H MM	F MM	Clamshell #	Qty	Handy Pak#	Qty	Black Box #	Qty
M6-1.00	0.71	10	5.85	14.2	—	—	—	—	611-906	100
M8-1.25	1.26	12	7.5	16.0	—	—	—	—	611-908	100
M10-1.50	2.71	15	9.80	21.8	—	—	—	—	611-910	50
M12-1.75	4.08	18	11.8	26.0	—	—	—	—	611-912	50

Images do not represent actual size

244
Series

paulin[®] FLANGE NUTS - METRIC

PART CLASS #
800CK | DIN 6923 = ISO 4161



FLANGE NUTS are a type of fastener with a wide bottom circular flange. Their “washer like” base helps in distributing the load pressure of the nut uniformly over a large surface area. Zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications. Class 10 nut grading is similar to the grade 8 classification, which is used in with Class 10.9 bolts. This is a medium strength nut.

A/F = Across Flats (W) **H** = Height **F** = Flange

ORDER BY ITEM (PACKAGE) NUMBER

 Product not available in this pack size

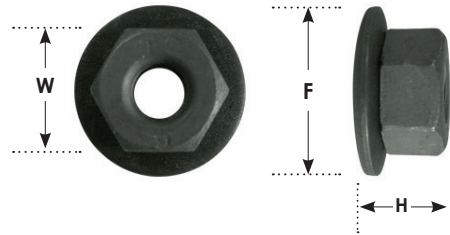
ZINC Spin Lock Nut with Serrations										
Diameter-Pitch	Approx. Weight (lb) /100 pcs	A/F MM	H MM	F MM	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
M6-1.00	0.78	10	6	14	009-126	4	—	—	244-996	25
M8-1.25	1.30	13	10.5	24	009-127	4	—	—	244-997	25

OEM #: 11503745

244
Series

paulin FLANGE NUTS - METRIC

PART CLASS #
800CK | DIN 6923 = ISO 4161



FLANGE NUTS are a type of fastener with a wide bottom circular flange. Their “washer like” base helps in distributing the load pressure of the nut uniformly over a large surface area. Class 10 nut grading is similar to the grade 8 classification, which is used in with Class 10.9 bolts. This is a medium strength nut. Phosphate and black oxide finishes have low corrosion resistance and are a good choice for indoor, automotive and industrial applications.

A/F = Across Flats (**W**) **H** = Height **F** = Flange

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

PHOSPHATE										Washer Nut
Diameter-Pitch	Approx. Weight (lb) /100 pcs	A/F MM	H MM	F MM	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
M6-1.00	1.42	10	9	18	910-0130	4	—	—	244-955	25
OEM #: 6100048										

Free Spinning Washer Nut										
Diameter-Pitch	Approx. Weight (lb) /100 pcs	A/F MM	H MM	F MM	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
M6-1.00	0.80	10	10	17	910-0165	6	—	—	244-956	25
OEM #: GM 11503752, 1150329, VW N90100001										
M6-1.00	1.70	10	9	20	910-0170	2	—	—	244-957	25
OEM #: 6100049										
M6.3-1.00	1.50	11	9	16	910-0175	3	—	—	244-958	25
OEM #: 11500747, 11501106										
M8-1.25	1.75	13	—	19	910-0180	4	—	—	244-959	100

BLACK OXIDE										Flange Nut
Diameter-Pitch	Approx. Weight (lb) /100 pcs	A/F MM	H MM	F MM	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
M5-.80	0.50	8	—	11.5	910-0120	3	—	—	—	—
M6-1.00	0.82	10	6	14	910-0125	4	024-850	10	244-986	25
OEM #: 11503745										
M8-1.25	1.33	—	—	—	910-0140	—	—	—	244-960	25
M8-1.25	1.64	13	8	17	910-0135	4	024-852	8	244-987	25
OEM #: 11501889										
M10-1.25	2.50	—	—	—	—	—	024-854	6	244-998	25
M10-1.50	2.68	15	—	21	910-0150	3	—	—	244-988	25
OEM #: 11501850										



**244-956/244-957/
244-958/244-959**

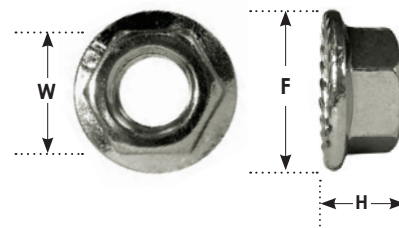


**244-986/244-987/
244-988**

5030
Series

paulin FLANGE NUTS - SERRATED

PART CLASS #
800CJ



Serrated nuts securely fasten into the surface to prevent loosening when vibrations are present. 18.8 stainless steel fasteners have excellent corrosion resistant qualities and are an excellent choice for general use and outdoor applications.

W = Width (Across Flats) **H** = Height **F** = Flange

ORDER BY ITEM (PACKAGE) NUMBER

Coarse Thread

☐ Product not available in this pack size

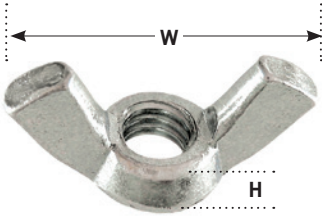
18.8 STAINLESS STEEL										
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	F	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
1/4-20	0.905	7/16	15/64	19/32	—	—	—	—	5030-014	100
5/16-18	1.315	1/2	9/32	43/64	—	—	—	—	5030-016	100
3/8-16	1.915	9/16	11/32	47/64	—	—	—	—	5030-018	100

103
Series

WING NUTS

PART CLASS #

800CD



A nut with wings on opposite sides of the body intended for manual turning. Use for quick and easy assembly by hand. They are well-finished nuts made of cold forged steel. Feature recessed wings for good finger grip. Great for applications where fastener is adjusted frequently. Bright, rust-resistant finish. Zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications.

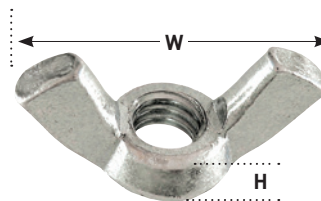
W = Width (Across Flats)

H = Height

ORDER BY ITEM (PACKAGE) NUMBER

Product not available in this pack size

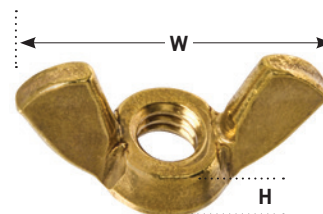
ZINC											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
6-32	0.398	27/32	13/32	—	—	—	—	103-006	50	B103-006	9000
8-32	0.690	27/32	13/32	—	—	—	—	103-008	50	B103-008	4500
10-24	0.700	27/32	13/32	—	—	—	—	103-010	50	B103-010	4500
10-32	0.710	27/32	13/32	—	—	—	—	103-011	50	B103-011	4500
1/4-20	1.118	1-1/16	1/2	—	—	—	—	103-014	50	B103-014	4000
5/16-18	1.697	13/16	19/32	—	—	023-265	10	103-016	50	B103-016	3000
3/8-16	3.013	1-3/8	11/16	—	—	023-266	7	103-018	50	B103-018	1500
7/16-14	7.600	1-7/8	15/16	—	—	—	—	103-020	50	B103-020	400
1/2-13	5.900	1-7/8	15/16	—	—	—	—	103-022	50	B103-022	400

5038
Series**paulin WING NUTS**PART CLASS #
800CE

A nut with wings on opposite sides of the body intended for manual turning. Use for quick and easy assembly by hand. 18.8 stainless steel fasteners have excellent corrosion resistant qualities and are an excellent choice for general use and outdoor applications.

W = Width (Across Flats) **H** = Height**ORDER BY ITEM (PACKAGE) NUMBER**☐ Product not available in this pack size**18.8 STAINLESS STEEL**

Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
6-32	0.770	27/32	13/32	848-234	8	—	—	5038-006	100
8-32	0.755	27/32	13/32	848-235	6	—	—	5038-008	100
10-24	0.665	27/32	13/32	848-236	6	—	—	5038-010	100
10-32	0.745	27/32	13/32	848-237	3	—	—	5038-011	100
1/4-20	1.000	1-1/16	1/2	848-238	2	—	—	5038-014	100
5/16-18	1.150	13/16	19/32	848-239	1	—	—	5038-016	100
3/8-16	2.670	1-3/8	11/16	848-240	1	—	—	5038-018	100
1/2-13	7.800	1-7/8	15/16	—	—	—	—	5038-022	50

5639
Series**paulin WING NUTS**PART CLASS #
800CF

A nut with wings on opposite sides of the body intended for manual turning. Use for quick and easy assembly by hand. Made of brass for a high quality look for any repair, remodeling or construction project. A non-magnetic material that offers corrosion resistance in both cold and hot environments.

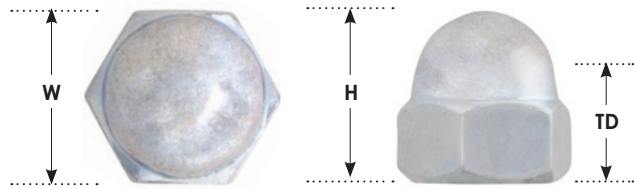
W = Width (Across Flats) **H** = Height**ORDER BY ITEM (PACKAGE) NUMBER**☐ Product not available in this pack size**BRASS**

Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
6-32	0.385	27/32	13/32	—	—	—	—	5639-006	100
8-32	0.558	27/32	13/32	—	—	—	—	5639-008	100
10-24	0.730	27/32	13/32	—	—	—	—	5639-010	100
10-32UNF	0.710	27/32	13/32	—	—	—	—	5639-011	100
1/4-20	1.400	1-1/16	1/2	—	—	—	—	5639-014	100
5/16-18	2.070	13/16	19/32	—	—	—	—	5639-016	100
3/8-16	2.740	1-3/8	11/16	—	—	—	—	5639-018	100
1/2-13	3.410	1-7/8	15/16	—	—	—	—	5639-022	50

104
Series

hillman ACORN NUTS

PART CLASS #
800AA



ACORN (CAP) NUTS are used to cover threaded fasteners that protrude and are, therefore, unsightly or a safety hazard. They protect screws and bolts from stripping. Acorn Nuts are found on swing sets, children's playthings, bicycles and more. Acorn Nuts are also ideal as decorative fasteners to conceal threaded studs on cars, motorcycles, boats, RV's, etc. Zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications. Nickel plating provides high resistance to corrosion and does not flake or chip.

H = Height Overall

W = Width

TD = Thread Depth

ORDER BY ITEM (PACKAGE) NUMBER

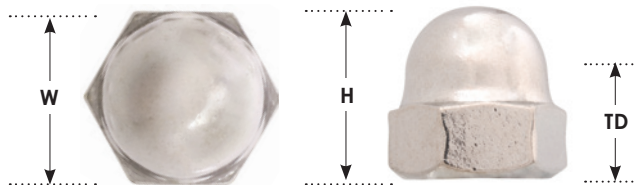
 Product not available in this pack size

NICKEL PLATED

Diameter - Pitch	Approx. Weight (lb) /100 pcs	H	W	TD	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
6-32	0.212	1/4	1/4	9/64	—	—	—	—	—	—	B104-006	10000
8-32	0.242	9/32	5/16	5/32	—	—	—	—	—	—	B104-008	10000
10-24	0.390	11/32	3/8	11/64	—	—	—	—	—	—	B104-010	8000
10-32	0.405	11/32	3/8	11/64	—	—	—	—	—	—	B104-011	8000
1/4-20	0.704	3/8	7/16	1/4	—	—	—	—	—	—	B104-014	5000
5/16-18	1.447	7/16	9/16	17/64	—	—	—	—	—	—	B104-016	3000
3/8-16	1.850	1/2	5/8	19/64	—	—	—	—	—	—	B104-018	2000

ZINC

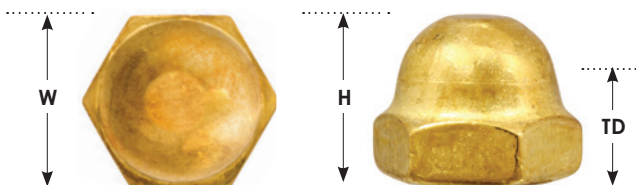
Diameter - Pitch	Approx. Weight (lb) /100 pcs	H	W	TD	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
6-32	0.250	1/4	1/4	9/64	—	—	—	—	104-106	100	B104-106	10000
8-32	0.325	9/32	5/16	5/32	—	—	—	—	104-108	100	B104-108	10000
10-24	0.473	11/32	3/8	11/64	—	—	—	—	104-110	100	B104-110	8000
10-32	0.360	11/32	3/8	11/64	—	—	—	—	104-111	100	B104-111	8000
1/4-20	1.188	3/8	7/16	1/4	—	—	—	—	104-114	100	B104-114	5000
5/16-18	1.750	7/16	9/16	17/64	—	—	—	—	104-116	100	B104-116	3000
3/8-16	2.200	1/2	5/8	19/64	—	—	—	—	104-118	100	B104-118	2000
1/2-13	6.267	9/16	3/4	23/64	—	—	—	—	104-122	100	B104-122	750

5037
Series**paulin® ACORN NUTS**PART CLASS #
800AB

18.8 stainless steel fasteners have excellent corrosion resistant qualities and are an excellent choice for general and outdoor use.

H = Height Overall**W** = Width**TD** = Thread Depth**ORDER BY ITEM (PACKAGE) NUMBER**
☐ Product not available in this pack size

18.8 STAINLESS STEEL										
Diameter -Pitch	Approx. Weight (lb) /100 pcs	H	W	TD	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
6-32	0.455	1/4	1/4	9/64	848-226	3	—	—	5037-006	100
8-32	0.435	9/32	5/16	5/32	848-227	3	—	—	5037-008	100
10-24	0.790	11/32	3/8	11/64	848-228	3	—	—	5037-010	100
10-32	0.835	11/32	3/8	11/64	848-229	3	—	—	5037-011	100
1/4-20	1.270	3/8	7/16	1/4	848-230	3	—	—	5037-014	100
5/16-18	1.330	7/16	9/16	17/64	—	—	—	—	5037-016	100
3/8-16	2.920	1/2	5/8	19/64	—	—	—	—	5037-018	100
1/2-13	5.380	9/16	3/4	23/64	—	—	—	—	5037-022	50
5/8-11	12.280	1	15/16	5/8	—	—	—	—	5037-024	25
3/4-10	19.180	1-5/32	1-1/16	3/4	—	—	—	—	5037-026	20

5638
Series**paulin® ACORN NUTS**PART CLASS #
800AC

Made of solid brass for a high quality look for any repair, remodeling or construction project. Used to mount a variety of brass hardware or for adding a decorative touch on woodworking projects. Solid brass is very durable and resists rust and corrosion.

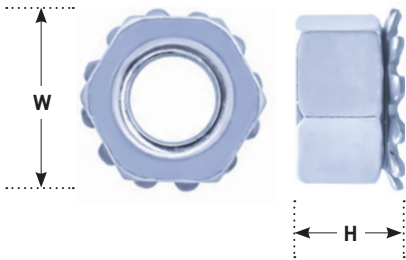
H = Height Overall**W** = Width**TD** = Thread Depth**ORDER BY ITEM (PACKAGE) NUMBER**
☐ Product not available in this pack size

BRASS										
Diameter -Pitch	Approx. Weight (lb) /100 pcs	H	W	TD	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
8-32	0.445	9/32	5/16	5/32	—	—	—	—	5638-008	100
10-24	0.795	11/32	3/8	11/64	—	—	—	—	5638-010	100
10-32	0.710	11/32	3/8	11/64	—	—	—	—	5638-011	100
1/4-20	1.398	3/8	7/16	1/4	—	—	—	—	5638-014	100
5/16-18	2.085	7/16	9/16	17/64	—	—	—	—	5638-016	100

119
Series

KEPS NUTS

PART CLASS #
800CH



KEPS NUTS also known as washer nuts or free spinning washer nuts are an attached free spinning lock washer. For applications where there is little or no vibration in the assembly and when the assembly consists of thin materials, slots or non-precision oversize holes. It is used to make assembly more convenient. Common washer types are star-type lock washers, conical, and flat washers. Zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications.

W = Width (Across Flats)

H = Height

ORDER BY ITEM (PACKAGE) NUMBER

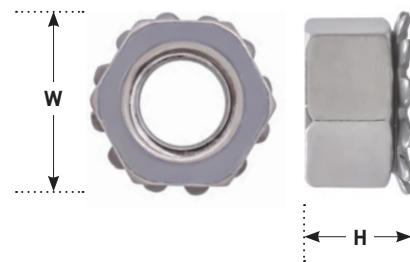
Product not available in this pack size

ZINC											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
4-40	0.140	1/4	7/64	—	—	—	—	119-004	100	—	—
6-32	0.230	5/16	9/64	—	—	—	—	119-006	100	B119-006	10000
8-32	0.293	11/32	5/32	—	—	—	—	119-008	100	B119-008	10000
10-24	0.344	3/8	5/32	—	—	—	—	119-010	100	B119-010	8000
10-32	0.344	3/8	5/32	—	—	—	—	119-011	100	B119-011	8000
1/4-20	0.675	7/16	15/64	—	—	—	—	119-014	100	B119-014	4000
1/4-28	0.675	7/16	15/64	—	—	—	—	119-015	100	B119-015	4000
5/16-18	1.173	1/2	11/32	—	—	—	—	119-016	100	B119-016	3000
3/8-16	1.745	9/16	7/16	—	—	—	—	119-018	100	B119-018	2000

5039
Series

paulin® KEPS NUTS

PART CLASS #
800CI



KEPS NUTS also known as washer nuts or free spinning washer nuts are an attached free spinning lock washer. 18.8 stainless steel fasteners have good outdoor and chemical resistance and may be mildly magnetic.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER

 Product not available in this pack size

18.8 STAINLESS STEEL									
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
4-40	0.120	1/4	7/64	—	—	—	—	5039-004	100
6-32	0.220	5/16	9/64	—	—	—	—	5039-006	100
8-32	0.290	11/32	5/32	—	—	—	—	5039-008	100
10-24	0.345	3/8	5/32	—	—	—	—	5039-010	100
10-32	0.345	3/8	5/32	—	—	—	—	5039-011	100
1/4-20	0.706	7/16	15/64	—	—	—	—	5039-014	100
5/16-18	1.000	1/2	11/32	—	—	—	—	5039-016	100
3/8-16	1.715	9/16	7/16	—	—	—	—	5039-018	100

264
Series

paulin® ENGINE STUD NUTS

PART CLASS #
800CG



ENGINE STUD NUTS are used with all types of engine studs. Made of brass for a high quality look for any repair and are made of non-magnetic material that offers excellent corrosion resistance.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER

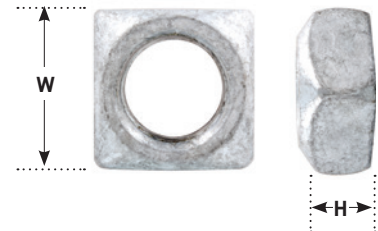
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BRASS										
Diameter-Pitch	Approx. Weight (lb) /100 pcs	Thread	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
5/16-18	1.180	UNC	1/2	17/64	—	—	—	—	264-954	25
5/16-24	1.160	UNF	1/2	17/64	—	—	—	—	264-953	25
3/8-16	1.680	UNC	9/16	21/64	—	—	—	—	264-956	25
3/8-16	3.360	UNC	6/16	5/8	—	—	—	—	264-957	25
3/8-24	1.700	UNF	9/16	21/64	—	—	—	—	264-955	25
7/16-14	2.980	UNC	5/8	3/8	—	—	—	—	264-959	25
7/16-20	3.020	UNF	11/16	3/8	—	—	—	—	264-958	25
1/2-13	3.980	UNC	3/4	7/16	—	—	—	—	264-961	25
1/2-20	3.900	UNF	3/4	7/16	—	—	—	—	264-960	25

B856
Series

paulin® SQUARE NUTS UNC

PART CLASS #
800BV



SQUARE NUTS have a greater surface in contact with the part being fastened that provides a greater resistance to loosening. They are also much less likely to become rounded-off after repeated loosening/tightening cycles. They are easier to tighten in tight places and blind locations. Hot dipped galvanized (HDG) is ideal for marine applications such as docks and piers as well as landscaping projects including decks, fences and all outdoor projects.

W = Width (Across Flats) **H** = Height

ORDER BY ITEM (PACKAGE) NUMBER

Coarse Thread

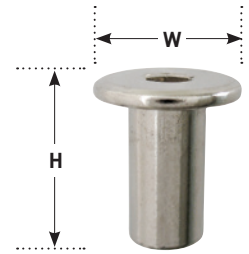
— Product not available in this pack size

GALVANIZED											
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	H	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
3/8-16	2.440	5/8	21/64	—	—	—	—	—	—	B856-218	2000
1/2-13	5.600	13/16	7/16	—	—	—	—	—	—	B856-222	500
5/8-11	6.667	1	35/64	—	—	—	—	—	—	B856-224	540
3/4-10	15.111	1-1/8	21/32	—	—	—	—	—	—	B856-226	225

222
Series

paulin[®] CONNECTOR CAP NUTS

PART CLASS #
800AE



CONNECTOR CAP NUTS are used with Connector Bolts which are used in most knock-down or ready-to assemble (RTA) products. Cap Nuts are used to cover exposed threaded stud, rod and bolt ends. Available in brass, antique bronze or nickel plated.

H = Height Overall

W = Width

ORDER BY ITEM (PACKAGE) NUMBER

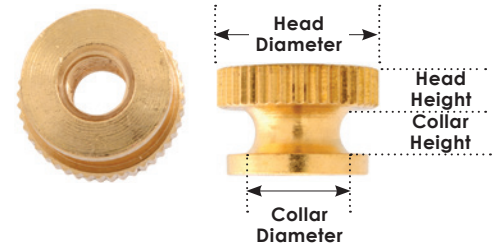
 Product not available in this pack size

Diameter-Pitch: 1/4"-20											
Size	Approx. Weight (lb) /100 pcs	H	W	Material	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	
17 mm	1.820	19.5	9	Nickel Plated	—	—	—	—	222-886	25	
17 mm	1.820	19.5	9	Brass Plated	—	—	—	—	222-887	25	
12 mm	1.520	14	9	Nickel Plated	—	—	—	—	222-888	25	
12 mm	1.460	14	9	Brass Plated	—	—	—	—	222-889	25	
12 mm	1.560	14	9	Antique Bronze	—	—	—	—	222-890	25	
17 mm	1.820	19.5	9	Antique Bronze	—	—	—	—	222-891	25	

5638
Series

paulin[®] KNURLED NUTS

PART CLASS #
800BQ



KNURLED NUTS are used where the fasteners will be removed regularly but not needed for structural support. They allow adjustment anywhere along the thread of a stud. Made of brass for a high quality look for any repair, remodeling or construction project. A non-magnetic material that offers corrosion resistance in both cold and hot environments.

Collar Diameter

Collar Height

Head Diameter

Head Height

ORDER BY ITEM (PACKAGE) NUMBER

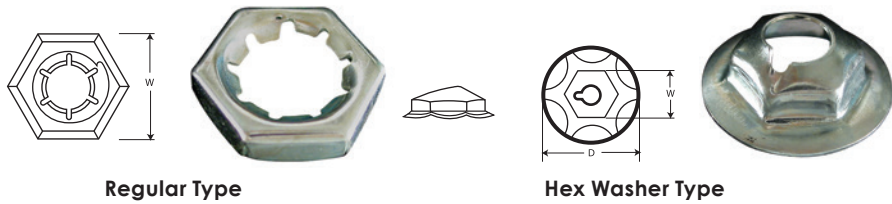
 Product not available in this pack size

BRASS											Flange Type
Diameter-Pitch	Approx. Weight (lb) /100 pcs	Collar Diameter	Collar Height	Head Diameter	Head Height	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
6-32	0.400	5/16	9/64	3/8	1/4	—	—	—	—	5638-056	50
8-32	0.800	3/8	3/16	7/16	5/16	—	—	—	—	5638-058	50
10-32	1.060	7/16	13/64	1/2	21/64	—	—	—	—	5638-061	50

242
Series

paulin PALNUTS

PART CLASS #
800BR



Regular Type

Hex Washer Type

PALNUTS are one-piece spring steel fasteners which provide optimal holding strength. They are removable and reusable. These push-on type nuts have angular teeth that bite into shafts anywhere on their length and can be installed with finger pressure. Zinc plated fasteners have good corrosion resistant qualities and are a good choice for indoor, outdoor and industrial applications.

W = Width (Across Flats) **D** = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

— Product not available in this pack size

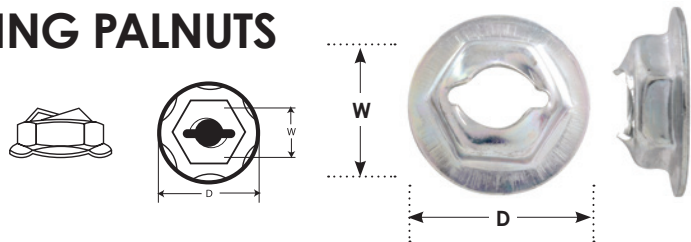
ZINC					Regular Type				
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	D	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
7/16-20	—	5/8	—	—	—	—	—	242-020	50
1/2-20	—	3/4	—	—	—	—	—	242-022	50

ZINC					Hex Washer Type				
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	D	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
8-32	—	11/32	5/8	—	—	—	—	242-108	50
10-24	0.320	3/8	3/4	—	—	—	—	242-110	50
1/4-20	0.460	7/16	11/16	—	—	—	—	242-114	50
5/16-18	0.490	1/2	13/16	—	—	—	—	242-116	50

242
Series

paulin SELF-THREADING PALNUTS

PART CLASS #
800BR



W = Width (Across Flats) **D** = Diameter

ORDER BY ITEM (PACKAGE) NUMBER

— Product not available in this pack size

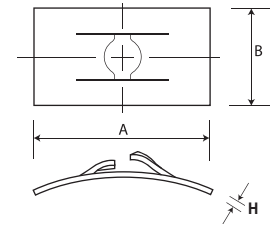
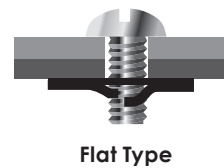
ZINC					Self-Threading (Regular Type)				
Diameter-Pitch	Approx. Weight (lb) /100 pcs	W	D	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
1/8	0.200	5/16	7/16	910-1605	12	—	—	242-206	50
5/32	—	11/32	9/16	910-1606	10	—	—	—	—
3/16	0.150	3/8	1/2	910-1607	12	—	—	242-210	50
1/4	0.280	7/16	11/16	910-1608	10	—	—	242-214	50
5/16	0.540	1/2	7/8	—	—	—	—	242-216	50

Limited stock available. Subject to change without notification.

240
Series

paulin® SPEED NUTS

PART CLASS #
800BU



Flat Type

SPEED NUTS are used to retain light to medium loads. Threaded type assemble faster than ordinary hex nuts and are used to secure fasteners where clearance for a regular nut is not available. Push on types are used on unthreaded shafts, studs or other light-load clamping applications. Flat type is used with machine screws and sheet metal screws. One piece, heat treated spring steel self-locking fastener. Formed type speed nut is used with Machine Screws and Sheet Metal Screws. Two types, 'U' and 'J'. Press into locked on position over panel edge or in centre-panel location. Bare finish fasteners have low corrosion resistance and are a good choice for automotive, indoor and industrial applications.

A: Length B: Width H = Height

ORDER BY ITEM (PACKAGE) NUMBER

— Product not available in this pack size

BARE METAL (PLAIN)											Flat Type
Diameter-Pitch	Approx. Weight (lb) /100 pcs	A	B	H	Type	Clamshell #	Qty	Black Box #	Qty	Other No.	Application
#8	0.190	5/8	11/32	0.031	Flat	—	—	240-108	100	3793	General Purpose
#10	0.425	7/8	1/2	0.031	Flat	910-1460	6	240-127	100	1900	For sheet metal screws
6-32	0.070	1/2	5/16	0.017	Flat	—	—	240-089	100	2098	General Purpose
6-32	0.250	7/8	1/2	0.017	Flat	—	—	240-091	100	1898	Chrysler products garnish moulding ornament
8-32	0.070	1/2	5/16	0.017	Flat	—	—	240-100	100	2091	General Purpose
8-32	0.285	7/8	1/2	0.017	Flat	910-1465	7	240-101	100	1899	Chrysler products radiator and truck medallion
1/4-20	—	1	9/16	0.027	Flat	—	—	240-159	100	1903	General Purpose



241-089
240-100
- Flat Type



240-091
240-101
- Flat Type



240-108
240-127
- Flat Type



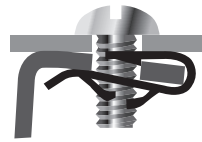
240-159
- Flat Type

ILLUSTRATIONS ARE APPROXIMATE

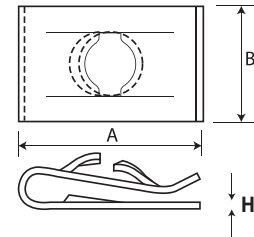
240
Series

paulin SPEED NUTS

PART CLASS #
800BU



"J" Type



"U" Type

A: Length **B:** Width **H:** Height

ORDER BY ITEM (PACKAGE) NUMBER

Product not available in this pack size

BARE METAL (PLAIN)										Formed Type	
Diameter-Pitch	Approx. Weight (lb) /100 pcs	A	B	H	Type	Clamshell #	Qty	Black Box #	Qty	Other No.	Application
#8	0.440	31/64	1/2	0.028	U	—	—	240-226	100	3796	Chevrolet Headlamp adj. nut, radiator grille assembly
#8	0.390	41/64	7/16	0.028	U	910-1481	6	240-228	100	10666	Ford quarter trim to panel
#8	0.410	0.715	0.40	0.029	U	910-1482	4	240-230	100	—	—
#8	0.405	3/4	7/16	0.029	U	—	—	240-232	100	11292	General Purpose
#8	0.3200	0.46	0.42	0.029	U	910-1483	5	240-717	25	—	Formed Speed Nut
#10	0.320	1	1/2	0.035	J	910-1491	6	240-242	100	8341	General Purpose
#10	0.400	15/32	11/16	0.031	J	—	—	240-247	100	2303	Chevrolet Headlamp to fender
#10	0.460	3/4	1/2	0.031	U	910-1490	6	240-250	100	2422	Ford radiator grille
#12 U	0.950	7/8	9/16	0.034	U	—	—	240-266	100	1910	General Purpose
#14	0.700	7/8	9/16	0.034	J	910-1495	3	240-267	100	2420	Oldsmobile front fender radiator to grille 3/32 panel
#14	0.705	7/8	9/16	0.034	J	—	—	240-268	100	2057	Oldsmobile front fender radiator to grille 3/64 panel
#14	1.167	0.79	0.64	0.36	U	910-1531	3	—	—	—	—
10-24	0.200	41/64	7/16	0.020	U	910-1500	5	240-243	100	5197	General Purpose
1/4-20	0.500	63/64	1/2	0.025	U	910-1505	6	240-263	100	2293	Licence Plate attaching nut
1/4-20	1.305	7/8	5/8	0.300	J	—	—	240-274	100	5586	General Purpose "J" Type cage nut
5/16-18	2.050	1-1/16	3/4	0.300	J	—	—	240-276	100	5589	General Purpose "J" Type cage nut
3/8-16	1.960	1-1/8	3/4	0.300	J	—	—	240-278	100	5170	General Purpose "J" Type cage nut



240-226
- "U" Type



240-228
- "U" Type



240-232
- "U" Type



240-242
- "J" Type



240-243
- "U" Type



240-247
- "J" Type



240-250
- "U" Type



240-263
- "U" Type



240-266
- "U" Type



240-267
- "J" Type



240-268
- "J" Type



240-274
- "J" Type



240-276
- "J" Type



240-278
- "J" Type

ILLUSTRATIONS ARE APPROXIMATE

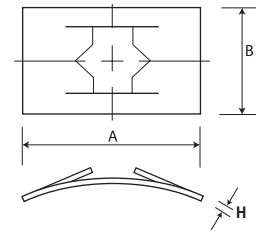
240
Series

paulin SPEED NUTS

PART CLASS #
800BU



Flat Type



A: Length B: Width H = Height

ORDER BY ITEM (PACKAGE) NUMBER

— Product not available in this pack size

BARE METAL (PLAIN)										Push-On Type	
Diameter-Pitch	Approx. Weight (lb) /100 pcs	A	B	H	Type	Clamshell #	Qty	Black Box #	Qty	Other No.	Application
1/8	0.055	37/64	5/16	0.012	Flat	910-1450	10	240-335	100	2099	General Purpose
3/16	0.150	5/8	3/8	0.017	Flat	910-1455	10	240-350	100	2103	General Purpose

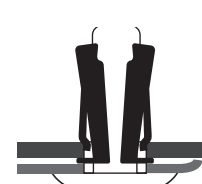


240-335 - Flat Type

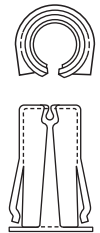


240-350 - Flat Type

ILLUSTRATIONS ARE APPROXIMATE



Tubular Type



BARE METAL (PLAIN)										Tubular Type	
Diameter-Pitch	Approx. Weight (lb) /100 pcs	A	B	H	Type	Clamshell #	Qty	Black Box #	Qty	Other No.	Application
1/8	0.1875	0.34	0.308	0.03	Tubular	910-1575	8	—	—	5195	—



910-1575 - Tubular Type

ILLUSTRATION IS APPROXIMATE

222
Series

paulin® TEE NUTS

PART CLASS #
800BZ



TEE NUTS also known as insert nut, blind nut or drive-in nut are used in wood to wood and metal to wood applications. They provide permanent machine screw threads in soft or hardwoods and composite materials. Tee Nuts have angled prongs which bite into wood or other porous materials. To install simply drill a hole the size of the barrel of the nut and hammer flush. The Tee Nut is now ready to accept a machine screw threaded fastener for clamping. Bare finish fasteners have low corrosion resistance and are a good choice for indoor and industrial applications.

L: Length Under Head **D:** Flange Diameter

ORDER BY ITEM (PACKAGE) NUMBER

 Product not available in this pack size

BARE METAL (PLAIN)

Diameter-Pitch	Approx. Weight (lb) /100 pcs	L	D	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
6-32	0.629	1/4	9/16	—	—	—	—	222-006	50	—	—
8-32	0.630	1/4	23/32	—	—	—	—	222-008	50	—	—
10-24	0.550	5/16	45/64	—	—	—	—	222-010	50	B222-010	5000
10-32	0.540	5/16	45/64	—	—	—	—	222-011	50	B222-011	5000
1/4-20	0.735	5/16	3/4	—	—	—	—	222-014	50	B222-014	4000
5/16-18	1.196	3/8	7/8	—	—	—	—	222-016	50	B222-016	2500
3/8-16	1.800	7/16	1	—	—	—	—	222-018	50	B222-018	1500

222
Series

paulin® TEE NUTS

PART CLASS #
800BZ



L: Length Under Head **D:** Flange Diameter

ORDER BY ITEM (PACKAGE) NUMBER

 Product not available in this pack size

BARE METAL (PLAIN)

Brad Hole

Diameter-Pitch	Approx. Weight (lb) /100 pcs	L	D	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty	Bulk Carton #	Qty
5/16-18	1.196	3/8	7/8	—	—	—	—	222-056	50	B222-056	2500

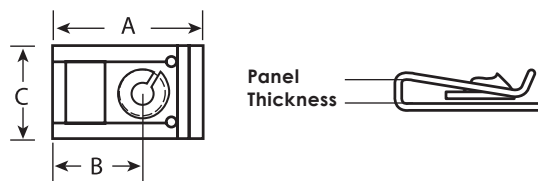
240
Series

paulin® U-NUTS

PART CLASS #
800CA



Multi-Thread "U" Nut



Single Thread "U" Nut

U-NUTS (similar to J-type) provide a strong and secure fixing for applications where two or more panels require holding together. The use of U-Nuts prevents stripping of screws in metal and reduces squeaks and rattles. Typical applications include motor vehicles, domestic appliances, electrical equipment and machinery. Bare finish fasteners have low corrosion resistance and are a good choice for indoor and industrial applications.

A = Length B = Throat Depth C = Width Panel Thickness

ORDER BY ITEM (PACKAGE) NUMBER

 Product not available in this pack size

BARE METAL (PLAIN)										
Diameter-Pitch	Approx. Weight (lb) /100 pcs	A	B	C	Panel Thickness	Clamshell #	Qty	Black Box #	Qty	Type
#6	0.600	0.890	0.375	0.575	0.125	—	—	240-706	25	Single Thread "U" Nut
#8	0.760	0.785	0.375	0.550	0.125	910-1480	6	240-708	25	Single Thread "U" Nut
#8 L	0.760	1.000	0.625	0.550	0.125	—	—	240-709	25	Single Thread "U" Nut
#10	0.920	0.785	0.344	0.650	0.125	—	—	240-710	25	Single Thread "U" Nut
#14	0.800	0.785	0.344	0.650	0.156	—	—	240-714	25	Single Thread "U" Nut
#14 L	1.100	1.000	0.563	0.650	0.156	—	—	240-715	25	Single Thread "U" Nut
1/4-20	1.080	0.920	0.540	0.520	0.150	009-254	4	240-614	25	Multi-Thread "U" Nut
1/4-20 L	1.260	1.250	0.813	0.520	0.150	—	—	240-615	25	Multi-Thread "U" Nut
5/16-18	1.540	0.980	0.580	0.580	0.150	009-255	3	240-616	25	Multi-Thread "U" Nut
5/16-18 L	1.920	1.250	0.875	0.580	0.150	—	—	240-617	25	Multi-Thread "U" Nut
3/8-16 L	4.040	1.670	1.100	0.720	0.200	009-256	2	240-618	25	Multi-Thread "U" Nut
3/8-16	3.080	1.313	0.750	0.938	0.200	009-257	2	240-619	25	Multi-Thread "U" Nut



240-614

- Multi-Thread "U" Nut



240-706

- Single Thread "U" Nut



240-708

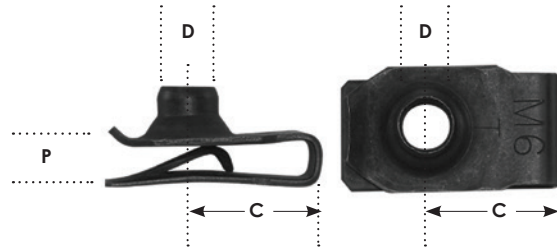
- Single Thread "U" Nut

ILLUSTRATIONS ARE APPROXIMATE

241
Series

paulin® U-NUTS - METRIC

PART CLASS #
800CA



U-NUTS (similar to J-type) provide a strong and secure fixing for applications where two or more panels require holding together. The use of U-Nuts prevents stripping of screws in metal and reduces squeaks and rattles. Typical applications include motor vehicles, domestic appliances, electrical equipment and machinery. Black oxide finishes have low corrosion resistance and are a good choice for indoor, automotive and industrial applications.

D = Diameter-Pitch

C = Centre of Hole

P = Panel Range

ORDER BY ITEM (PACKAGE) NUMBER

☐ Product not available in this pack size

BLACK OXIDE							Multi-Thread		
Diameter-Pitch	Approx. Weight (lb) /100 pcs	C MM	P MM	Clamshell #	Qty	Handy Pak #	Qty	Black Box #	Qty
M4 x .70	0.46	—	—	—	—	—	—	241-604	25
M4 x .70	0.54	—	—	—	—	—	—	241-605	25
M6 x 1.00	1.36	13.5	0.80-4	910-1420	3	—	—	241-606	25
OEM #: 11503957, 1016937, N623332-S2, N623332-S53, N623332-S100									
M6 x 1.00L	1.42	19.5	0.34-4	910-1421	2	—	—	241-607	25
OEM #: 11503715, 11508241, 11609385									
M6.3 x 1.00	1.08	13.5	0.80-4	910-1425	3	—	—	241-612	25
OEM #: 11500658, 9433043									
M8 x 1.25L	2.02	20	0.80-4.5	910-1430	2	—	—	241-608	25
OEM #: 11500661, 11503317, 11516150, N623343-S2, N623343-S100									
M8 x 1.25	1.72	14.5	0.80-4	910-1427	3	—	—	241-609	25
OEM #: 11500660, 11502617, N623333-S2, 6101283									
M10 x 1.50	3.60	19	1-6	910-1435	2	—	—	241-610	10
OEM #: 11500662, 22531616									



241-607



241-608



241-609



241-610



241-612

METRIC NUT DIAMETER AND HEIGHT SIZES

Metric Nut Sizes			
Nut Size (mm)	Diameter (mm)	Height (mm)	
		Hex Nut	Jam Nut
2.0	4.0	1.6	1.2
2.5	5.0	2.0	1.6
3.0	5.5	2.4	1.8
4.0	7.0	3.2	2.2
5.0	8.0	4.0	2.7
6.0	10.0	5.0	3.2
7.0	11.0	5.5	3.5
8.0	13.0	6.5	4.0
10.0	17.0	8.0	5.0
12.0	19.0	10.0	6.0
14.0	22.0	11.0	7.0
16.0	24.0	13.0	8.0
18.0	27.0	15.0	9.0
20.0	30.0	16.0	10.0
The Diameter (across the flats) is also the size of wrench to use.			

GRADES

Grade B: Grade B nut strength is similar to Grade 5.

Grade C: Grade C nut strength is similar to Grade 8.

Grade 2H: Grade 2H strength is similar to Grade 5.

Grade 2: Regular strength for everyday use.

Grade 5: Medium strength for applications requiring higher load, tensile or shear strength such as children's playgrounds made from medium carbon steel, quenched and tempered for higher strength.

Grade 8: High strength for applications requiring superior load, tensile or sheer strength such as heavy duty equipment or machinery. Made from medium carbon alloy steel quenched and tempered for stronger, safer more reliable mechanical joints.

CLASSES

Property Class 8: Class 8 Nominal tensile strength: 800 MPa or about 118,000 p.s.i., similar to SAE Grade 5.

Property Class 10: Class 10 nut grading is similar to the grade 8 classification, which is used in with Class 10.9 bolts. This is a medium strength nut.

DIMENSIONS

GRADE 2, GRADE 5 AND GRADE 8 HEXAGON NUTS

Diameter	1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8	1
Across Flats	7/16	1/2	9/16	11/16	3/4	7/8	15/16	1-1/8	1-5/16	1-1/2
Thickness	7/32	17/64	21/64	3/8	7/16	31/64	35/64	41/64	3/4	55/64

Diameter	1-1/8	1-1/4	1-3/8	1-1/2	1-5/8	1-3/4	2	2-1/4	2-1/2	2-3/4	3
Across Flats	1-11/16	1-7/8	2-1/16	2-1/4	2-7/16	2-5/8	3	3-3/8	3-3/4	4-1/8	4-1/2
Thickness	31/32	1-1/16	1-11/64	1-9/32	1-25/64	1-1/2	1-23/32	1-59/64	2-9/64	2-23/64	2-37/64

METRIC

Dia. (D)	M6	M8	M10	M12	M14	M16	M20	M24
A.F. (W) (mm)	10	13	17	19	22	24	30	36
Thick (T) (mm)	5	6.5	8	9.5	11	13	16	18
Pitch (P) (mm)	1	1.25	1.50	1.75	2	2	2.50	3

WRENCH SIZE REFERENCE GUIDE

HEX BOLTS & NUTS

A307 Grade A, Grade 5, Grade 8,
ASTM F593/F594 Type 304 & 316

Bolts & Nut Diameter (in)	Wrench Size (in)	
1/4	7/16	0.4375
5/16	1/2	0.5000
3/8	9/16	0.5625
7/16	5/8	0.6250
1/2	3/4	0.7500
9/16	13/16	0.8125
5/8	15/16	0.9375
3/4	1-1/8	1.1250
7/8	1-5/16	1.3125
1	1-1/2	1.5000
1-1/8	1-11/16	1.6875
1-1/4	1-7/8	1.8750
1-3/8	2-1/16	2.0625
1-1/2	2-1/4	2.2500
1-5/8	2-7/16	2.4375
1-3/4	2-5/8	2.6250
1-7/8	2-13/16	2.8125
2	3	3.0000
2-1/4	3-3/8	3.3750
2-1/2	3-3/4	3.7500
2-3/4	1-1/8	4.1250
3	4-1/2	4.5000
3-1/4	4-7/8	4.8750
3-1/2	5-1/4	5.2500
3-3/4	5-5/8	5.6250
4	6	6.0000

HEAVY HEX BOLTS & NUTS

A307 Grade B, A325, A193 B7, B8 (304),
B8M (316) Stainless

Bolts & Nut Diameter (in)	Wrench Size (in)	
1/2	7/8	0.8750
5/8	1-1/16	1.0625
3/4	1-1/4	1.2500
7/8	1-7/16	1.4375
1	1-5/8	1.6250
1-1/8	1-13/16	1.8125
1-1/4	2	2.0000
1-3/8	2-3/16	2.1875
1-1/2	2-3/8	2.3750
1-5/8	2-9/16	2.5625
1-3/4	2-3/4	2.7500
1-7/8	2-15/16	2.9375
2	3-1/8	3.1250
2-1/4	3-1/2	3.5000
2-1/2	3-7/8	3.8750
2-3/4	4-1/4	3.8750
3	4-5/8	4.6250
3-1/4	5	5.0000

METRIC BOLT HEAD AND WRENCH SIZES

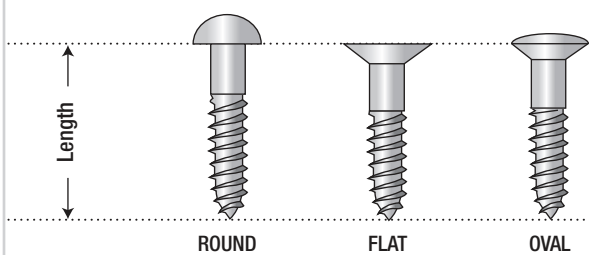
ISO Metric Threaded Bolt (mm)	Spanner or Wrench Size (mm)			Allen Key (mm)
	DIN	ISO/ANSI	JIS	ISO/ANSI
4	7.00	7.00	7.00	—
5	8.00	8.00	8.00	4.00
6	10.00	10.00	10.00	5.00
7	11.00	—	—	—
8	13.00	13.00	12.00	6.00
10	17.00	15.00, 16.00	14.00	8.00
12	19.00	18.00	17.00	10.00
14	22.00	21.00	19.00	—
16	24.00	24.00	22.00	14.00
18	27.00	—	—	—
20	30.00	30.00	—	17.00
24	—	36.00	—	19.00

NOTES

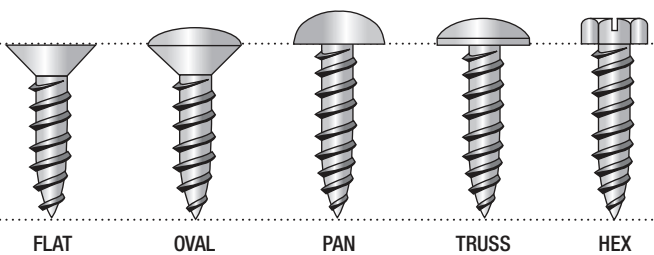
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FASTENER IDENTIFICATION CHART

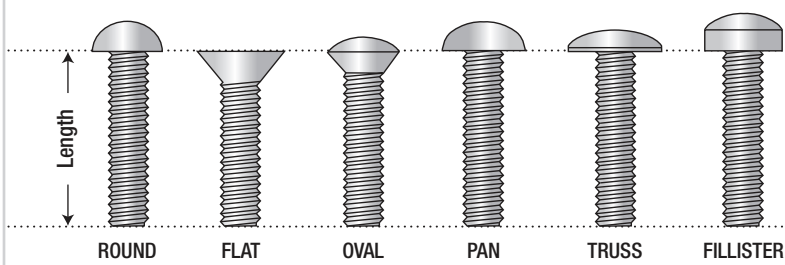
WOOD SCREWS



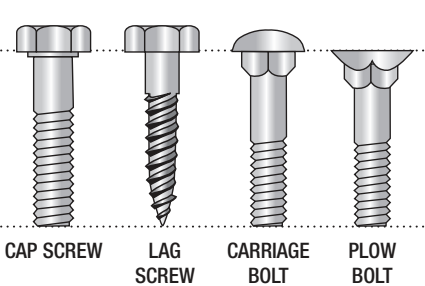
TAPPING SCREWS



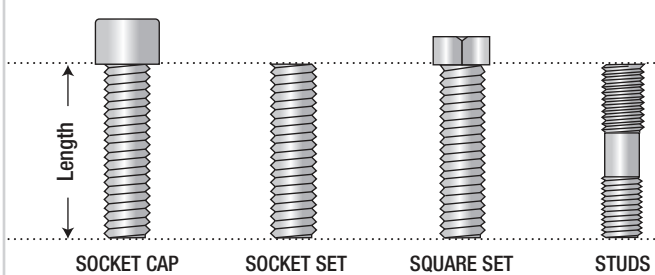
MACHINE SCREWS



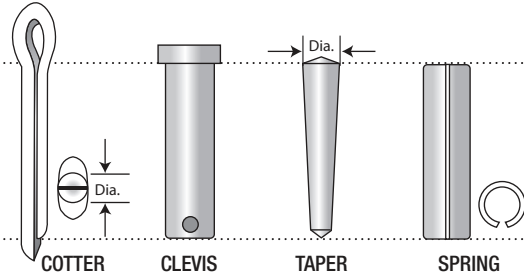
SCREWS & BOLTS



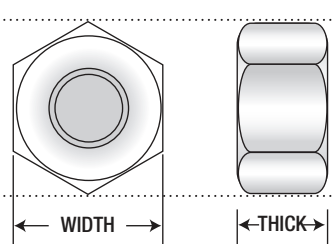
SET SCREWS & STUDS



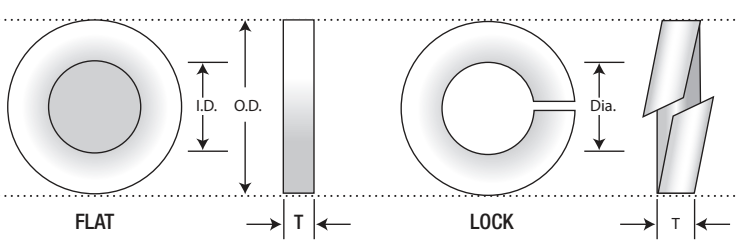
STANDARD PINS



HEX NUTS



WASHERS





TORONTO

900 Passmore Avenue, Toronto, ON, M1X 0C6

Tel: 416-694-3351

Fax: 416-981-7956

LAVAL

2591 Debray Street Laval, QC H7S 2J4

Tel: 1-450-688-4292

Fax: 1-450-688-4750

EDMONTON

17306 129th Avenue Edmonton, AB T5V 0C7

Tel: 1-800-262-9026

Fax: 1-780-900-0463

WINNIPEG

1670-A Inkster Blvd. Winnipeg, MB. R2X 2W8

Tel: 1-204 694-3802

Fax: 1-204-694-3804

VANCOUVER

3179 Thunderbird Cres. Burnaby, BC V5A 3G1

Tel: 1-604-421-3096

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