

APM HEXSEAL SEELNUTS®

APM Hexseal Seelnuts® are self-sealing, vibration-resistant nuts which incorporate a silicone rubber section, molded and bonded to the nut. Upon tightening the nut, a high-pressure seal is formed along the threaded section as well as the panel surface.

Specifications:

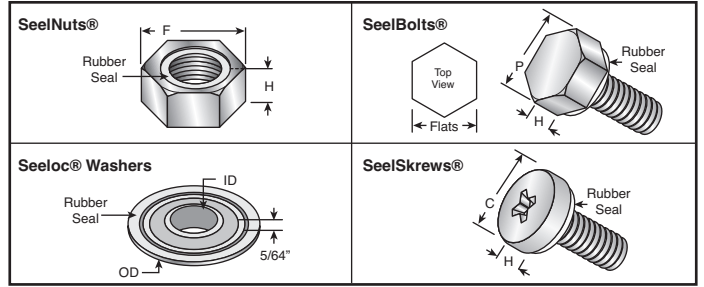
- Nut Style: Hexnut, Self-sealing
- Fastener Material: Steel
- Finish: Zinc-Plated
- Seal Material: Silicone Rubber (Orange)
- Temperature Range: -160°F to +500°F
- Thread Direction: Right-Hand Thread
- Pressure Range: Up to 6,000 psi
- Agency Listings: UL and CSA listed



RoHS Compliant

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	APM Hexseal Part No.	Thread Size	Dimensions: in.		Price Each		
			F	H	1	100	500
608-6-32AJ6	6-32 AJ 6	6-32	0.31	0.14	2.56	2.40	2.25
608-8-32AJ6	8-32 AJ 6	8-32	0.34	0.16	2.56	2.40	2.25
608-10-32AJ6	10-32 AJ 6	10-32	0.38	0.16	2.56	2.40	2.25
608-10-24AJ6	10-24 AJ 6	10-24	0.38	0.16	2.56	2.40	2.25
608-1/4-20AJ6	1/4-20 AJ 6	1/4-20	0.44	0.22	2.87	2.69	2.53
608-1/4-28AJ6	1/4-28 AJ 6	1/4-28	0.44	0.22	2.87	2.69	2.53
608-5/16-18AJ6	5/16-18 AJ 6	5/16-18	0.5	0.27	2.87	2.69	2.53
608-5/16-24AJ6	5/16-24 AJ 6	5/16-24	0.5	0.27	2.87	2.69	2.53
608-3/8-16AJ6	3/8-16 AJ 6	3/8-16	0.56	0.33	3.04	2.85	2.67
608-3/8-24AJ6	3/8-24 AJ 6	3/8-24	0.56	0.33	3.04	2.85	2.67
608-7/16-20AJ6	7/16-20 AJ 6	7/16-20	0.69	0.38	3.04	2.85	2.67
608-1/2-13AJ6	1/2-13 AJ 6	1/2-13	0.75	0.42	3.04	2.85	2.67
608-1/2-20AJ6	1/2-20 AJ 6	1/2-20	0.75	0.42	3.04	2.85	2.67
608-5/8-18AJ6	5/8-18 AJ 6	5/8-18	0.94	0.55	3.72	3.49	3.28



APM HEXSEAL SEELSKREWS®

Stainless Steel SEELSKREWS® are designed to seal out air, water, lubricants, and other liquid or gaseous contaminants. Standard Pan Head Phillips recessed design. Orange silicone O-ring is securely nested in precision-engineered groove for optimum sealing effectiveness. Provides for vibration-resistant complete metal-to-metal contact.

- Head/Drive Style: Phillips Pan, Self-sealing.
- Fastener Material: 18-8 Stainless Steel.
- O-Ring: MS312 - Silicone; MS3213 Fluorosilicone
- O-Ring Material: Silicone Rubber (Orange)
- Finish: Plain, Passivated
- Temperature Range: -160°F to +500°F
- Pressure Range: Up to 6,000 psi
- Agency Listings: UL and CSA listed.



RoHS Compliant

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APM HEXSEAL SEELOC® WASHERS

Seeloc® Washers are self-sealing, vibration-resistant washers, each having a silicone rubber section, molded and bonded to a stainless steel formed washer. These washers are designed for use with regular screws or bolts for sealing panels and cases having large clearance holes or slots, and can also be used to seal openings of protrusions. Upon tightening, a seal is formed under the head of the screw or bolt, as well as, around the periphery of the washer face.

Specifications:

- Shape: Bonded
- Washer Material: 18-8 Stainless Steel
- Finish: Plain, Silicone Rubber-Backed
- Rubber Seal Color: Green
- Overall Thickness: 0.156" (5/32")
- Temperature Range: -160°F to +500°F



RoHS Compliant

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	APM Hexseal Part No.	For Thread Size	Dimensions: in.		Price Each		
			ø ID	ø OD	1	100	500
608-75602	75602	#6	0.149	1	2.81	2.63	2.47
608-75802	75802	#8	0.175	1	2.81	2.63	2.47
608-75102	75102	#10	0.2	1	2.81	2.63	2.47
608-75082	75082	1/4	0.265	1	2.81	2.20	1.92
608-75107	75107	5/16	0.325	1	2.81	2.63	2.47
608-75122	75122	3/8	0.387	1	2.81	2.63	2.47
608-75142	75142	7/16	0.452	1	2.81	2.63	2.47
608-75162	75162	1/2	0.511	1	2.81	2.63	2.47

APM HEXSEAL SEELBOLTS®

Stainless Steel SeelBolts® are designed to seal out air, water, lubricants and other liquid or gaseous contaminants. Hex head cap screw design. Orange silicone O-ring is securely nested in precision-engineered groove for optimum sealing effectiveness. Provides for vibration-resistant complete metal-to-metal contact.

Specifications:

- Head/Drive Style: Hex, Self-sealing
- Fastener Material: 18-8 Stainless Steel
- Finish: Plain, Passivated
- O-ring Material: Silicone Rubber (Orange)
- Temperature Range: -160°F to +500°F
- Pressure Range: Up to 6,000 psi
- Agency Listings: UL and CSA listed



RoHS Compliant

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	APM Hexseal Part No.	Bolt Length (In.)	Thread Length	Price Each		
				1	100	500
Thread Size: 1/4-20UNC-2A P Nom.=0.510" H=0.163" (Max.) Flats=0.440" (Max.)						
608-ST1/4-20X1/2	ST1/4-20X1/2	0.5	Fully Threaded	1.25	1.17	1.10
608-ST1/4-20X3/4	ST1/4-20X3/4	0.75	Fully Threaded	1.27	1.19	1.12
608-ST1/4-20X1	ST1/4-20X1	1	Fully Threaded	1.54	1.44	1.35
608-ST1/4-20X1-1/4	ST1/4-20X1-1/4	1.25	Partially Threaded	1.83	1.72	1.61
608-ST1/4-20X1-1/2	ST1/4-20X1-1/2	1.5	Partially Threaded	1.83	1.72	1.61
608-ST1/4-20X1-3/4	ST1/4-20X1-3/4	1.75	Partially Threaded	1.96	1.83	1.72
608-ST1/4-20X2	ST1/4-20X2	2	Partially Threaded	2.08	1.95	1.83
608-ST1/4-20X2-1/2	ST1/4-20X2-1/2	2.5	Partially Threaded	2.18	2.05	1.92
608-ST1/4-20X3	ST1/4-20X3	3	Partially Threaded	2.31	2.16	2.03
Thread Size: 5/16-18UNC-2A P Nom.=0.580" H=0.211" (Max.) Flats=0.502" (Max.)						
608-ST5/16-18X3/4	ST5/16-18X3/4	0.75	Fully Threaded	2.00	1.87	1.76
608-ST5/16-18X1	ST5/16-18X1	1	Partially Threaded	2.72	2.55	2.40
608-ST5/16-18X1-1/4	ST5/16-18X1-1/4	1.25	Partially Threaded	2.72	2.55	2.40
608-ST5/16-18X1-1/2	ST5/16-18X1-1/2	1.5	Partially Threaded	2.72	2.55	2.40
608-ST5/16-18X1-3/4	ST5/16-18X1-3/4	1.75	Partially Threaded	2.83	2.65	2.49
608-ST5/16-18X2	ST5/16-18X2	2	Partially Threaded	2.83	2.65	2.49
608-ST5/16-18X2-1/2	ST5/16-18X2-1/2	2.5	Partially Threaded	3.00	2.81	2.64
608-ST5/16-18X3	ST5/16-18X3	3	Partially Threaded	3.35	3.14	2.95
Thread Size: 3/8-16UNC-2A P Nom.=0.650" H=0.243" (Max.) Flats=0.565" (Max.)						
608-ST3/8-16X3/4	ST3/8-16X3/4	0.75	Fully Threaded	2.25	2.11	1.98
608-ST3/8-16X1	ST3/8-16X1	1	Fully Threaded	2.35	2.20	2.07
608-ST3/8-16X1-1/4	ST3/8-16X1-1/4	1.25	Partially Threaded	2.45	2.30	2.16
608-ST3/8-16X1-1/2	ST3/8-16X1-1/2	1.5	Partially Threaded	2.66	2.50	2.34
608-ST3/8-16X1-3/4	ST3/8-16X1-3/4	1.75	Partially Threaded	2.81	2.63	2.47
608-ST3/8-16X2	ST3/8-16X2	2	Partially Threaded	2.93	2.75	2.58
608-ST3/8-16X2-1/2	ST3/8-16X2-1/2	2.5	Partially Threaded	3.18	2.98	2.80
608-ST3/8-16X3	ST3/8-16X3	3	Partially Threaded	3.45	3.24	3.04
Thread Size: 1/2-13UNC-2A P Nom.=0.870" H=0.323" (Max.) Flats=0.752" (Max.)						
608-ST1/2-13X1	ST1/2-13X1	1	Fully Threaded	3.85	3.61	3.39
608-ST1/2-13X1-1/4	ST1/2-13X1-1/4	1.25	Fully Threaded	4.10	3.84	3.61
608-ST1/2-13X1-1/2	ST1/2-13X1-1/2	1.5	Partially Threaded	4.10	3.84	3.61
608-ST1/2-13X2	ST1/2-13X2	2	Partially Threaded	4.24	3.98	3.73
608-ST1/2-13X2-1/2	ST1/2-13X2-1/2	2.5	Partially Threaded	4.70	4.41	4.14
608-ST1/2-13X3	ST1/2-13X3	3	Partially Threaded	4.99	4.68	4.39
608-ST1/2-13X3-1/2	ST1/2-13X3-1/2	3.5	Partially Threaded	5.18	4.86	4.56
608-ST1/2-13X4	ST1/2-13X4	4	Partially Threaded	5.62	5.27	4.94