

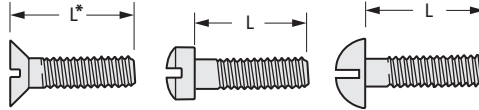
FLAT HEAD
FILLISTER HEAD
ROUND HEAD

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► **MATERIAL:**
18-8 Stainless Steel

► **SPECIFICATION:**
Priced Per 100 Pieces

* Length of flat head screws include head height.



INCH COMPONENT

Catalog Number			Thread Size	L Length
Flat Head	Fillister Head	Round Head		
A 9X16-F008002	A 9X16-P008002	A 9X16-R008002	#0-80	1/8
A 9X16-F008003	A 9X16-P008003	A 9X16-R008003	#0-80	3/16
A 9X16-F008004	A 9X16-P008004	A 9X16-R008004	#0-80	1/4
A 9X16-F008005	A 9X16-P008005	A 9X16-R008005	#0-80	5/16
A 9X16-F008006	A 9X16-P008006	A 9X16-R008006	#0-80	3/8
A 9X16-F008008	A 9X16-P008008	A 9X16-R008008	#0-80	1/2
A 9X16-F025603	A 9X16-P025603	A 9X16-R025603	#2-56	3/16
A 9X16-F025604	A 9X16-P025604	A 9X16-R025604	#2-56	1/4
A 9X16-F025605	A 9X16-P025605	A 9X16-R025605	#2-56	5/16
A 9X16-F025606	A 9X16-P025606	A 9X16-R025606	#2-56	3/8
A 9X16-F025608	A 9X16-P025608	A 9X16-R025608	#2-56	1/2
A 9X16-F044003	A 9X16-P044003	A 9X16-R044003	#4-40	3/16
A 9X16-F044004	A 9X16-P044004	A 9X16-R044004	#4-40	1/4
A 9X16-F044005	A 9X16-P044005	A 9X16-R044005	#4-40	5/16
A 9X16-F044006	A 9X16-P044006	A 9X16-R044006	#4-40	3/8
A 9X16-F044008	A 9X16-P044008	A 9X16-R044008	#4-40	1/2
A 9X16-F044010	A 9X16-P044010	A 9X16-R044010	#4-40	5/8
A 9X16-F063203	A 9X16-P063203	A 9X16-R063203	#6-32	3/16
A 9X16-F063204	A 9X16-P063204	A 9X16-R063204	#6-32	1/4
A 9X16-F063205	A 9X16-P063205	A 9X16-R063205	#6-32	5/16
A 9X16-F063206	A 9X16-P063206	A 9X16-R063206	#6-32	3/8
A 9X16-F063208	—	A 9X16-R063208	#6-32	1/2
A 9X16-F063210	A 9X16-P063210	A 9X16-R063210	#6-32	5/8
A 9X16-F063212	A 9X16-P063212	A 9X16-R063212	#6-32	3/4
A 9X16-F083204	A 9X16-P083204	A 9X16-R083204	#8-32	1/4
A 9X16-F083205	—	—	#8-32	5/16
A 9X16-F083206	A 9X16-P083206	—	#8-32	3/8
—	A 9X16-P083208	A 9X16-R083208	#8-32	1/2
A 9X16-F083210	A 9X16-P083210	A 9X16-R083210	#8-32	5/8
—	A 9X16-P083212	A 9X16-R083212	#8-32	3/4
A 9X16-F083216	—	A 9X16-R083216	#8-32	1
A 9X16-F103204	A 9X16-P103204	A 9X16-R103204	#10-32	1/4
—	A 9X16-P103205	A 9X16-R103205	#10-32	5/16
—	—	A 9X16-R103206	#10-32	3/8
A 9X16-F103208	A 9X16-P103208	A 9X16-R103208	#10-32	1/2
—	A 9X16-P103210	A 9X16-R103210	#10-32	5/8
A 9X16-F103212	—	A 9X16-R103212	#10-32	3/4
A 9X16-F103216	A 9X16-P103216	A 9X16-R103216	#10-32	1
A 9X16-F252004	A 9X16-P252004	—	1/4-20	1/4
—	A 9X16-P252005	—	1/4-20	5/16
A 9X16-F252006	A 9X16-P252006	A 9X16-R252006	1/4-20	3/8
A 9X16-F252008	A 9X16-P252008	—	1/4-20	1/2
A 9X16-F252010	A 9X16-P252010	—	1/4-20	5/8
A 9X16-F252012	A 9X16-P252012	A 9X16-R252012	1/4-20	3/4
A 9X16-F252016	A 9X16-P252016	A 9X16-R252016	1/4-20	1

MOLDED NYLON - METAL CORE MACHINE SCREWS



NONCONDUCTIVE
NONCORROSIVE
VIBRATION-RESISTANT
RECESSED HEAD

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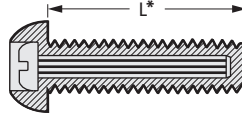


> MATERIAL:

Shell - Nylon 6/6, Natural
Core - Steel, Hi-Carbon, Knurled & Plated

> SPECIFICATION:

Priced Per 100 Pieces



* L DIMENSIONS ON FLAT HEAD SCREWS INCLUDES HEAD HEIGHT.

> PERFORMANCE DATA:

Thread Size Ref.	Max. Torque Before Deformation lbf in.	Ultimate Torque lbf in.	Tensile Test		Double Shear	
			Yield lbf	Break lbf	Yield lbf	Break lbf
#6-32	1	1.5	24	32	200	240
#8-32	3	4.0	66	72	300	360
#10-32	5	6.0	96	104	600	640
1/4-20	12	13.0	120	174	1400	1600

INCH COMPONENT					
Catalog Number ^Δ					
Flat Head 82°	Fillister Head	Round Head	Round Washer Head	Thread Size	L Length
A 9Z50-F063204	—	—	A 9Z50-W063204	#6-32	1/4
—	A 9Z50-P063206	—	—	#6-32	3/8
A 9Z50-F063208	—	—	—	#6-32	1/2
A 9Z50-F063210	A 9Z50-P063210	—	—	#6-32	5/8
A 9Z50-F083206	A 9Z50-P083206	A 9Z50-R083206	A 9Z50-W083206	#8-32	3/8
A 9Z50-F083208	—	A 9Z50-R083208	—	#8-32	1/2
A 9Z50-F083212	A 9Z50-P083212	—	A 9Z50-W083212	#8-32	3/4
A 9Z50-F083216	A 9Z50-P083216	—	A 9Z50-W083216	#8-32	1
A 9Z50-F103206	A 9Z50-P103206	A 9Z50-R103206	A 9Z50-W103206	#10-32	3/8
—	A 9Z50-P103212	—	—	#10-32	3/4
A 9Z50-F142006	—	A 9Z50-R142006	—	1/4-20	3/8
A 9Z50-F142008	A 9Z50-P142008	A 9Z50-R142008	—	1/4-20	1/2
A 9Z50-F142010	A 9Z50-P142010	A 9Z50-R142010	—	1/4-20	5/8
—	—	A 9Z50-R142012	A 9Z50-W142012	1/4-20	3/4
A 9Z50-F142016	A 9Z50-P142016	A 9Z50-R142016	—	1/4-20	1

^Δ To be discontinued when present stock is depleted.

Thread Size Ref.	Flat Head		Fillister Head		Round Head		Round Washer Head			
	Dia.	Height	Dia.	Height	Dia.	Height	Head		Washer	
							Dia.	Height	Dia.	Thick.
#6-32	.265	.085	.225	.135	.255	.095	.230	.100	.300	.025
#8-32	.305	.100	.260	.140	.300	.120	.265	.110	.370	.032
#10-32	.365	.120	.300	.160	.340	.130	.315	.130	.425	.036
1/4-20	.510	.155	.400	.220	.450	.165	.460	.175	.550	.056