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Socket Allen Screw

Head Style: Cap Head

Drive Type: Internal Hex

Thread Type: UNF - Fine

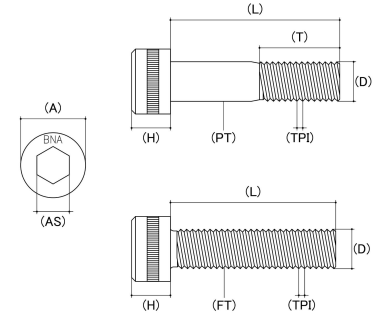
Material: Alloy Steel Heat Treated

Class Grade: High Tensile Grade 12.9

Finish: Plain Black Uncoated

Corrosion Protection Level: Very Low

Standard: ANSI B 18.3 ASTM A574



Size	Thread Pitch (TPI)	Thread Type	Product Diameter (D) (mm)		Head Diameter (A) (mm)		Head Height (H) (mm)		Driver Bit Size (AS) (inches)	sku (Part Number)
			Min	Max	Min	Max	Min	Max		
#0-80	80 TPI	Fine	1.43	1.50	2.32	2.44	1.45	1.53	0	31F080P
#1-72	72 TPI	Fine	1.72	1.83	2.85	3.00	1.78	1.86	1/16	31F172P
#2-64	64 TPI	Fine	2.06	2.16	3.41	3.56	2.09	2.19	5/64	31F264P
#3-56	56 TPI	Fine	2.37	2.49	3.92	4.09	2.42	2.52	5/64	31F356P
#4-48	48 TPI	Fine	2.37	2.49	4.48	4.65	2.75	2.85	3/32	31F448P
#5-44	44 TPI	Fine	3.03	3.18	5.03	5.21	3.05	3.18	3/32	31F544P
#6-40	40 TPI	Fine	3.33	3.48	5.54	5.75	3.41	3.51	7/64	31F640P
#8-36	36 TPI	Fine	3.99	4.15	6.66	6.86	4.04	4.17	9/64	31F836P
#10-32 (3/16")	32 TPI	Fine	4.60	4.81	7.70	7.93	4.70	4.83	5/32	31F1032P
1/4"	28 TPI	Fine	6.15	6.33	9.28	9.53	6.20	6.35	3/16	31F14P
5/16"	24 TPI	Fine	7.78	7.93	11.61	11.89	7.78	7.93	1/4	31F516P
3/8"	24 TPI	Fine	9.38	9.53	13.97	14.31	9.35	9.53	5/16	31F38P
7/16"	20 TPI	Fine	10.93	11.13	16.31	16.67	10.93	11.13	3/8	31F716P
1/2"	20 TPI	Fine	12.53	12.70	18.67	19.05	12.50	12.70	3/8	31F12P

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