

*Disclaimer: Images are for illustrative purposes.*

## Socket Allen Screw

**Head Style:** Cap Head

**Drive Type:** Internal Hex

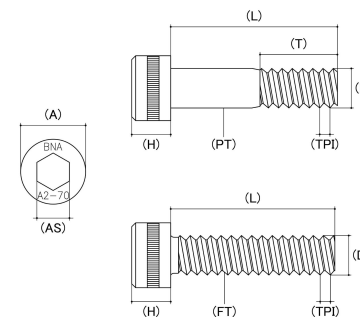
**Thread Type:** UNC / BSW - Coarse

**Material:** Stainless Steel

**Class Grade:** A2-70 G304

**Corrosion Protection Level:** Excellent

**Standard:** ANSI B18.3



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		
#2-56	56 TPI	Coarse	2.06	2.16	3.41	3.56	2.09	2.19	5/64	31SC256
#3-48	48 TPI	Coarse	2.37	2.49	3.92	4.09	2.42	2.52	5/64	31SC348
#4-40	40 TPI	Coarse	2.69	2.82	4.48	4.65	2.75	2.85	3/32	31SC440
#5-40	40 TPI	Coarse	3.03	3.18	5.03	5.21	3.05	3.18	3/32	31SC540
#6-32	32 TPI	Coarse	3.33	3.48	5.54	5.75	3.41	3.51	7/64	31SC632
#8-32	32 TPI	Coarse	3.99	4.15	6.66	6.86	4.04	4.17	9/64	31SC832
#10-24 (3/16")	24 TPI	Coarse	4.60	4.81	7.70	7.93	4.70	4.83	5/32	31SC1024
#12-24	24 TPI	Coarse	5.30	5.50	8.00	8.20	5.30	5.50	5/32	31SC1224
1/4"	20 TPI	Coarse	6.15	6.33	9.28	9.53	6.20	6.35	3/16	31SC14
5/16"	18 TPI	Coarse	7.78	7.93	11.61	11.89	7.78	7.93	1/4	31SC516
3/8"	16 TPI	Coarse	9.38	9.53	13.97	14.31	9.35	9.53	5/16	31SC38
7/16"	14 TPI	Coarse	10.93	11.13	16.31	16.67	10.93	11.13	3/8	31SC716
1/2"	13 TPI	Coarse	12.53	12.70	18.67	19.05	12.50	12.70	3/8	31SC12

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