

PRECISION SOCKET HEAD SHOULDER SCREWS

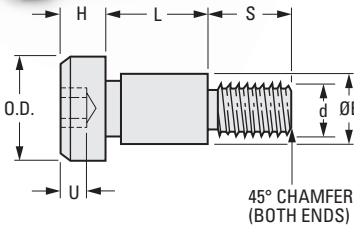
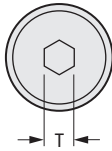


CLASS 3A THREAD

PHONE: 516.328.3300 • FAX: 516.326.8827 • WWW.SDP-SI.COM

➤ MATERIAL:

303 Stainless Steel



INCH COMPONENT

Catalog Number	d Thread Size	O.D. ± .01	E Dia. ± .0005	H ± .01	L ± .001	S ± .01	T	U
S7092Y-G44-0404	#4-40 UNC-3A	.250	.1240	.125	.1265	.156	5/64	1/16
S7092Y-G44-0406		.250	.1240	.125	.1890	.156	5/64	1/16
S7092Y-G44-0408		.250	.1240	.125	.2515	.156	5/64	1/16
S7092Y-G44-0410		.250	.1240	.125	.3140	.156	5/64	1/16
S7092Y-G44-0412	#8-32 UNC-3A	.250	.1240	.125	.3765	.156	5/64	1/16
S7092Y-G44-0604		.313	.1865	.156	.1265	.188	3/32	5/64
S7092Y-G44-0606		.313	.1865	.156	.1890	.188	3/32	5/64
S7092Y-G44-0608		.313	.1865	.156	.2515	.188	3/32	5/64
S7092Y-G44-0610		.313	.1865	.156	.3140	.188	3/32	5/64
S7092Y-G44-0612		.313	.1865	.156	.3765	.188	3/32	5/64
S7092Y-G44-0616		.313	.1865	.156	.5015	.188	3/32	5/64
S7092Y-G44-0620		.313	.1865	.156	.6265	.188	3/32	5/64
S7092Y-G44-0624		.313	.1865	.156	.7515	.188	3/32	5/64
S7092Y-G44-0632		.313	.1865	.156	1.0015	.188	3/32	5/64
S7092Y-G44-0640	.313	.1865	.156	1.2515	.188	3/32	5/64	
S7092Y-G44-0648	.313	.1865	.156	1.5015	.188	3/32	5/64	
S7092Y-G44-0804	#10-32 UNC-3A	.375	.2490	.188	.1265	.250	1/8	3/32
S7092Y-G44-0806		.375	.2490	.188	.1890	.250	1/8	3/32
S7092Y-G44-0808		.375	.2490	.188	.2515	.250	1/8	3/32
S7092Y-G44-0810		.375	.2490	.188	.3140	.250	1/8	3/32
S7092Y-G44-0812		.375	.2490	.188	.3765	.250	1/8	3/32
S7092Y-G44-0816		.375	.2490	.188	.5015	.250	1/8	3/32
S7092Y-G44-0820		.375	.2490	.188	.6265	.250	1/8	3/32
S7092Y-G44-0824		.375	.2490	.188	.7515	.250	1/8	3/32
S7092Y-G44-0832		.375	.2490	.188	1.0015	.250	1/8	3/32
S7092Y-G44-0840		.375	.2490	.188	1.2515	.250	1/8	3/32
S7092Y-G44-0848	.375	.2490	.188	1.5015	.250	1/8	3/32	
S7092Y-G44-1008	1/4-20 UNC-3A	.500	.3115	.219	.2515	.438	5/32	1/8
S7092Y-G44-1010		.500	.3115	.219	.3140	.438	5/32	1/8
S7092Y-G44-1012		.500	.3115	.219	.3765	.438	5/32	1/8
S7092Y-G44-1016		.500	.3115	.219	.5015	.438	5/32	1/8
S7092Y-G44-1020		.500	.3115	.219	.6265	.438	5/32	1/8
S7092Y-G44-1024		.500	.3115	.219	.7515	.438	5/32	1/8
S7092Y-G44-1210		.500	.3740	.219	.3140	.438	5/32	1/8
S7092Y-G44-1212		.500	.3740	.219	.3765	.438	5/32	1/8
S7092Y-G44-1216		.500	.3740	.219	.5015	.438	5/32	1/8
S7092Y-G44-1220		.500	.3740	.219	.6265	.438	5/32	1/8
S7092Y-G44-1210A	5/16-18 UNC-3A	.563	.3740	.250	.3140	.500	3/16	5/32
S7092Y-G44-1212A		.563	.3740	.250	.3765	.500	3/16	5/32
S7092Y-G44-1216A		.563	.3740	.250	.5015	.500	3/16	5/32
S7092Y-G44-1220A	.563	.3740	.250	.6265	.500	3/16	5/32	
S7092Y-G44-1616	3/8-16 UNC-3A	.750	.4990	.313	.5015	.625	1/4	3/16
S7092Y-G44-1620		.750	.4990	.313	.6265	.625	1/4	3/16
S7092Y-G44-1624		.750	.4990	.313	.7515	.625	1/4	3/16
S7092Y-G44-1632		.750	.4990	.313	1.0015	.625	1/4	3/16

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SOCKET HEAD SHOULDER SCREWS

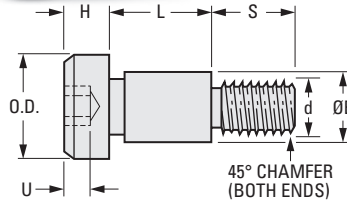
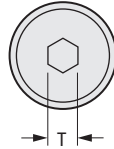
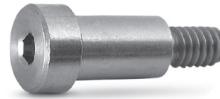
SDPSI

ANSI/ASME B 18.31986

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MATERIAL:

303 Stainless Steel



INCH COMPONENT

Catalog Number	d Thread Size	O.D.	E Dia. +.000 -.003	H	L +.005 -.000	S	T	U Min.
A 9X25-0404	#4-40	1/4	.125	1/8	.125	5/32	5/64	1/16
A 9X25-0406	#4-40	1/4	.125	1/8	.188	5/32	5/64	1/16
A 9X25-0408	#4-40	1/4	.125	1/8	.250	5/32	5/64	1/16
A 9X25-0410	#4-40	1/4	.125	1/8	.312	5/32	5/64	1/16
A 9X25-0412	#4-40	1/4	.125	1/8	.375	5/32	5/64	1/16
A 9X25-0604	#8-32	5/16	.187	5/32	.125	3/16	3/32	5/64
A 9X25-0606	#8-32	5/16	.187	5/32	.188	3/16	3/32	5/64
A 9X25-0608	#8-32	5/16	.187	5/32	.250	3/16	3/32	5/64
A 9X25-0610	#8-32	5/16	.187	5/32	.312	3/16	3/32	5/64
A 9X25-0612	#8-32	5/16	.187	5/32	.375	3/16	3/32	5/64
A 9X25-0616	#8-32	5/16	.187	5/32	.500	3/16	3/32	5/64
A 9X25-0620	#8-32	5/16	.187	5/32	.625	3/16	3/32	5/64
A 9X25-0624	#8-32	5/16	.187	5/32	.750	3/16	3/32	5/64
A 9X25-0632	#8-32	5/16	.187	5/32	1.000	3/16	3/32	5/64
A 9X25-0640	#8-32	5/16	.187	5/32	1.250	3/16	3/32	5/64
A 9X25-0648	#8-32	5/16	.187	5/32	1.500	3/16	3/32	5/64
A 9X25-0804	#10-32	3/8	.250	3/16	.125	1/4	1/8	3/32
A 9X25-0806	#10-32	3/8	.250	3/16	.188	1/4	1/8	3/32
A 9X25-0808	#10-32	3/8	.250	3/16	.250	1/4	1/8	3/32
A 9X25-0810	#10-32	3/8	.250	3/16	.312	1/4	1/8	3/32
A 9X25-0812	#10-32	3/8	.250	3/16	.375	1/4	1/8	3/32
A 9X25-0816	#10-32	3/8	.250	3/16	.500	1/4	1/8	3/32
A 9X25-0820	#10-32	3/8	.250	3/16	.625	1/4	1/8	3/32
A 9X25-0824	#10-32	3/8	.250	3/16	.750	1/4	1/8	3/32
A 9X25-0832	#10-32	3/8	.250	3/16	1.000	1/4	1/8	3/32
A 9X25-0840	#10-32	3/8	.250	3/16	1.250	1/4	1/8	3/32
A 9X25-0848	#10-32	3/8	.250	3/16	1.500	1/4	1/8	3/32
A 9X25-1008	1/4-20	1/2	.312	7/32	.250	7/16	5/32	1/8
A 9X25-1010	1/4-20	1/2	.312	7/32	.312	7/16	5/32	1/8
A 9X25-1012	1/4-20	1/2	.312	7/32	.375	7/16	5/32	1/8
A 9X25-1016	1/4-20	1/2	.312	7/32	.500	7/16	5/32	1/8
A 9X25-1020	1/4-20	1/2	.312	7/32	.625	7/16	5/32	1/8
A 9X25-1024	1/4-20	1/2	.312	7/32	.750	7/16	5/32	1/8
A 9X25-1210	1/4-20	1/2	.375	7/32	.312	7/16	5/32	1/8
A 9X25-1212	1/4-20	1/2	.375	7/32	.375	7/16	5/32	1/8
A 9X25-1216	1/4-20	1/2	.375	7/32	.500	7/16	5/32	1/8
A 9X25-1220	1/4-20	1/2	.375	7/32	.625	7/16	5/32	1/8
A 9X25-1210A	5/16-18	9/16	.375	1/4	.312	1/2	3/16	5/32
A 9X25-1212A	5/16-18	9/16	.375	1/4	.375	1/2	3/16	5/32
A 9X25-1216A	5/16-18	9/16	.375	1/4	.500	1/2	3/16	5/32
A 9X25-1220A	5/16-18	9/16	.375	1/4	.625	1/2	3/16	5/32
A 9X25-1616	3/8-16	3/4	.500	5/16	.500	5/8	1/4	3/16
A 9X25-1620	3/8-16	3/4	.500	5/16	.625	5/8	1/4	3/16
A 9X25-1624	3/8-16	3/4	.500	5/16	.750	5/8	1/4	3/16
A 9X25-1632	3/8-16	3/4	.500	5/16	1.000	5/8	1/4	3/16

PRECISION SLOTTED HEAD SHOULDER SCREWS

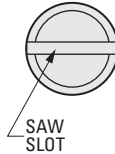


CLASS 3A THREAD

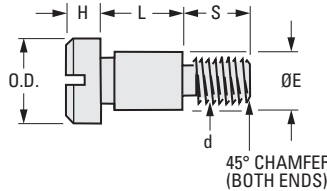
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> MATERIAL:

303 Stainless Steel



SAW
SLOT



INCH COMPONENT

Catalog Number	d Thread Size	O.D. ± .01	E Dia. ± .0005	H ± .01	L ± .001	S ± .01	
S7092Y-G42-0404	#4-40 UNC-3A	.250	.1240	.125	.1265	.156	
S7092Y-G42-0406		.250	.1240	.125	.1890	.156	
S7092Y-G42-0408		.250	.1240	.125	.2515	.156	
S7092Y-G42-0410		.250	.1240	.125	.3140	.156	
S7092Y-G42-0412		.250	.1240	.125	.3765	.156	
S7094Y-G42-0604		.313	.1865	.156	.1265	.188	
S7094Y-G42-0606		.313	.1865	.156	.1890	.188	
S7094Y-G42-0608		.313	.1865	.156	.2515	.188	
S7094Y-G42-0610		.313	.1865	.156	.3140	.188	
S7094Y-G42-0612		.313	.1865	.156	.3765	.188	
S7094Y-G42-0616		.313	.1865	.156	.5015	.188	
S7094Y-G42-0620		.313	.1865	.156	.6265	.188	
S7094Y-G42-0624	.313	.1865	.156	.7515	.188		
S7094Y-G42-0632	.313	.1865	.156	1.0015	.188		
S7094Y-G42-0640	.313	.1865	.156	1.2515	.188		
S7094Y-G42-0648	.313	.1865	.156	1.5015	.188		
S7095Y-G42-0804	#10-32 UNF-3A	.375	.2490	.188	.1265	.250	
S7095Y-G42-0806		.375	.2490	.188	.1890	.250	
S7095Y-G42-0808		.375	.2490	.188	.2515	.250	
S7095Y-G42-0810		.375	.2490	.188	.3140	.250	
S7095Y-G42-0812		.375	.2490	.188	.3765	.250	
S7095Y-G42-0816		.375	.2490	.188	.5015	.250	
S7095Y-G42-0820		.375	.2490	.188	.6265	.250	
S7095Y-G42-0824		.375	.2490	.188	.7515	.250	
S7095Y-G42-0832		.375	.2490	.188	1.0015	.250	
S7095Y-G42-0840		.375	.2490	.188	1.2515	.250	
S7095Y-G42-0848		.375	.2490	.188	1.5015	.250	
S7096Y-G42-1008		1/4-20 UNC-3A	.500	.3115	.219	.2515	.438
S7096Y-G42-1010	.500		.3115	.219	.3140	.438	
S7096Y-G42-1012	.500		.3115	.219	.3765	.438	
S7096Y-G42-1016	.500		.3115	.219	.5015	.438	
S7096Y-G42-1020	.500		.3115	.219	.6265	.438	
S7096Y-G42-1024	.500		.3115	.219	.7515	.438	
S7096Y-G42-1210	.500		.3740	.219	.3140	.438	
S7096Y-G42-1212	.500		.3740	.219	.3765	.438	
S7096Y-G42-1216	.500		.3740	.219	.5015	.438	
S7096Y-G42-1220	.500		.3740	.219	.6265	.438	
S7097Y-G42-1210A	5/16-18 UNC-3A		.563	.3740	.250	.3140	.500
S7097Y-G42-1212A			.563	.3740	.250	.3765	.500
S7097Y-G42-1216A		.563	.3740	.250	.5015	.500	
S7097Y-G42-1220A		.563	.3740	.250	.6265	.500	
S7098Y-G42-1616	3/8-16 UNC-3A	.750	.4990	.313	.5015	.625	
S7098Y-G42-1620		.750	.4990	.313	.6265	.625	
S7098Y-G42-1624		.750	.4990	.313	.7515	.625	
S7098Y-G42-1632		.750	.4990	.313	1.0015	.625	

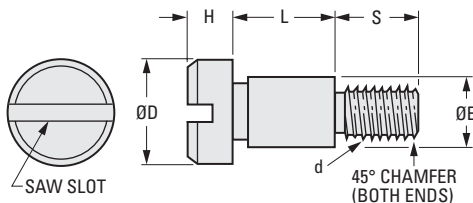


SLOTTED HEAD SHOULDER SCREWS



MATERIAL:
303 Stainless Steel

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INCH COMPONENT

Catalog Number	d Thread Size	D Dia.	E Dia. +.000 -.004	H	L ± .005	S
A 9X15-0404	#4-40	1/4	.124	1/8	.125	5/32
A 9X15-0406	#4-40	1/4	.124	1/8	.188	5/32
A 9X15-0408	#4-40	1/4	.124	1/8	.250	5/32
A 9X15-0410	#4-40	1/4	.124	1/8	.313	5/32
A 9X15-0412	#4-40	1/4	.124	1/8	.375	5/32
A 9X15-0604	#8-32	5/16	.187	5/32	.125	3/16
A 9X15-0606	#8-32	5/16	.187	5/32	.188	3/16
A 9X15-0608	#8-32	5/16	.187	5/32	.250	3/16
A 9X15-0610	#8-32	5/16	.187	5/32	.313	3/16
A 9X15-0612	#8-32	5/16	.187	5/32	.375	3/16
A 9X15-0616	#8-32	5/16	.187	5/32	.500	3/16
A 9X15-0620	#8-32	5/16	.187	5/32	.625	3/16
A 9X15-0624	#8-32	5/16	.187	5/32	.750	3/16
A 9X15-0632	#8-32	5/16	.187	5/32	1.000	3/16
A 9X15-0640	#8-32	5/16	.187	5/32	1.250	3/16
A 9X15-0648	#8-32	5/16	.187	5/32	1.500	3/16
A 9X15-0804	#10-32	3/8	.249	3/16	.125	1/4
A 9X15-0806	#10-32	3/8	.249	3/16	.188	1/4
A 9X15-0808	#10-32	3/8	.249	3/16	.250	1/4
A 9X15-0810	#10-32	3/8	.249	3/16	.313	1/4
A 9X15-0812	#10-32	3/8	.249	3/16	.375	1/4
A 9X15-0816	#10-32	3/8	.249	3/16	.500	1/4
A 9X15-0820	#10-32	3/8	.249	3/16	.625	1/4
A 9X15-0824	#10-32	3/8	.249	3/16	.750	1/4
A 9X15-0832	#10-32	3/8	.249	3/16	1.000	1/4
A 9X15-0840	#10-32	3/8	.249	3/16	1.250	1/4
A 9X15-0848	#10-32	3/8	.249	3/16	1.500	1/4

SHALLOW HEAD SHOULDER SCREWS

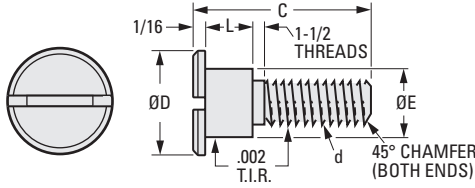


SLOTTED HEAD

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> MATERIAL:

303 Stainless Steel



INCH COMPONENT

Catalog Number	d Thread Size	D Dia.	E Dia. +.000 -.001	L	C
A 7Y 5-CF1	#2-56	3/16	.0935	.130	7/16
A 7Y 5-CF3	#2-56	7/32	.0935	.130	7/16
A 7Y 5-CF2	#4-40	3/16	.1248	.099	29/64
A 7Y 5-CF4	#4-40	1/4	.1248	.146	17/32
A 7Y 5-CF5	#8-32	5/16	.1873	.186	11/16
A 7Y 5-CF6	#10-32	3/8	.2498	.186	49/64
A 7Y 5-CF7	1/4-20	9/16	.3748	.270	1-1/64

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