



SUFFIX	MATERIAL	FINISH
A	ALUMINUM 2024-T351	CHROMIC ACID ANODIZE
S	STAINLESS STEEL 303	CLEAR PASSIVATE
A6	ALUMINUM 6061-T6	NONE

TOLERANCES			
INCH		METRIC	
XX	±.016	.X	±.4
XXX	±.005	.XX	±.13
BORE	+ .001	BORE	+ .026

CATALOG NO.	SUFFIX	BORE		OD		TH		CR		SPOT		SCREW
		IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	
SH1-1115.156	A	.156	3.96	.437	11.10	.156	3.96	.25	6.4	-	-	0-80
SH1-1516.187	S	.187	4.75	.470	11.94	.16	4.1	.26	6.6	-	-	0-80
SH1-1616.094	A S	.094	2.39									
SH1-1616.103	A S	.103	2.62									
SH1-1616.118	A S	.118	3.00									
SH1-1616.125	A S	.125	3.18	.500	12.70	.16	4.1	.32	8.1	.06	1.5	3-48
SH1-1616.141	A S	.141	3.58									
SH1-1616.157	A S	.157	4.00									
SH1-1616.188	A S	.188	4.78									
SH1-1812.181	A S	.181	4.60									
SH1-1812.188	A S	.188	4.78									
SH1-1812.197	A S	.197	5.00	.562	14.27	.125	3.18	.33	8.4	-	-	1-72
SH1-1812.250	A S	.250	6.35									
SH1-1815.125	A S	.125	3.18									
SH1-1815.181	A S	.181	4.60									
SH1-1815.188	A S	.188	4.78									
SH1-1815.197	A S	.197	5.00	.562	14.27	.150	3.96	.34	8.6	-	-	2-56
SH1-1815.219	A S	.219	5.56									
SH1-1815.250	A S	.250	6.35									
SH1-1815.260	A S	.260	6.60									
SH1-2015.125	A S	.125	3.18									
SH1-2015.157	A S	.157	4.00									
SH1-2015.181	A S	.181	4.60									
SH1-2015.188	A S	.188	4.78									
SH1-2015.197	A S	.197	5.00									
SH1-2015.219	A S	.219	5.56	.620	15.88	.156	3.96	.34	8.6	.07	1.8	2-56
SH1-2015.220	A S	.220	5.60									
SH1-2015.236	A S	.236	6.00									
SH1-2015.250	A S	.250	6.35									
SH1-2015.250	A-1	.250	6.35					.31	8.0			
SH1-2015.260	A S	.260	6.60									
SH1-2015.278	A S	.278	7.00									
SH1-2019.181	A S	.181	4.60									
SH1-2019.188	A S	.188	4.78	.625	15.88	.19	4.8	.34	8.6	.07	1.8	4-40
SH1-2019.250	A S	.250	6.35									
SH1-2019.260	A S	.260	6.60									
SH1-2025.181	A S	.181	4.60	.625	15.88	.25	6.4	.39	9.9	-	-	4-40
SH1-2225.312	A	.312	7.92	.687	17.45	.250	6.35	.39	9.9	-	-	4-40
SH1-2418.250	S	.250	6.35	.750	19.05	.188	4.78	.41	10.4	-	-	4-40
SH1-2425.250	S	.250	6.35	.750	19.05	.250	6.35	.44	11.2	-	-	4-40
SH1-2425.313	S	.313	7.95									4-40
SH1-2814.250	S	.250	6.35	.875	22.23	.14	3.5	.46	11.7	-	-	2-56
SH1-2819.220	S	.220	5.60									
SH1-2819.250	A S	.250	6.35									
SH1-2819.260	A S	.260	6.60	.875	22.23	.19	4.8	.48	12.2	-	-	4-40
SH1-2819.299	A S	.299	7.60									
SH1-2819.312	A S	.312	7.92									
SH1-2819.339	A S	.339	8.60									
SH1-2819.375	A S	.375	9.53									
SH1-2825.156	A	.156	3.96									
SH1-2825.157	A	.157	4.00									
SH1-2825.188	A S	.188	4.78									
SH1-2825.197	A S	.197	5.00									
SH1-2825.236	A S	.236	6.00									
SH1-2825.250	A S	.250	6.35									
SH1-2825.260	A S	.260	6.60	.875	22.23	.250	6.35	.51	13.0	-	-	6-32
SH1-2825.276	A S	.276	7.00									
SH1-2825.281	A S	.281	7.14									
SH1-2825.313	A S	.313	7.95									
SH1-2825.315	A S	.315	8.00									
SH1-2825.339	A S	.339	8.60									
SH1-2825.358	A S	.358	9.09									
SH1-2825.368	A S	.368	9.35									
SH1-2825.375	A S	.375	9.53									
SH1-3037.438	A L	.438	11.13	.937	23.80	.37	9.5	.49	12.5	-	-	6-32
SH1-3625.375	A S	.375	9.53									
SH1-3625.378	A S	.378	9.60									
SH1-3625.394	A S	.394	10.00	1.125	28.58	.25	6.4	.63	16.0	.19	4.8	8-32
SH1-3625.437	A S	.437	11.10									
SH1-3625.457	A S	.457	11.60									
SH1-4032.250	A	.250	6.35									
SH1-4032.375	A S	.375	9.53									
SH1-4032.394	A S	.394	10.00									
SH1-4032.433	A S	.433	11.00									
SH1-4032.437	A S	.437	11.10									
SH1-4032.457	A S	.457	11.60									
SH1-4032.472	A S	.472	12.00	1.250	31.75	.32	8.1	.63	16.0	-	-	8-32
SH1-4032.500	A S	.500	12.70									
SH1-4032.535	A S	.535	13.60									
SH1-4032.551	A S	.551	14.00									
SH1-4032.562	A S	.562	14.27									
SH1-4032.591	A S	.591	15.00									
SH1-4032.625	A S	.625	15.88									
SH1-4032.630	A S	.630	16.00									
SH1-4231.500	S	.500	12.70	1.312	33.32	.31	7.9	.79	17.8	-	-	8-32
SH1-4231.512	S	.512	13.00									
SH1-4231.625	S	.625	15.88									
SH1-4832.813	S	.813	20.65	1.500	38.10	.32	8.1	.80	20.3	-	-	8-32
SH1-4850.750	L S	.750	19.05	1.500	38.10	.50	12.7	.94	24.0	-	-	1/4-20
SH1-4882.875	A6	.875	22.23	1.500	38.10	.62	15.7			-	-	10-32
SH1-6432.875	A6	.875	22.23									
SH1-6432.938	A6	.938	23.83									
SH1-6432.945	A6	.945	24.00									
SH1-6432.984	A6	.984	25.00									
SH1-64321.00	A6	1.000	25.40	2.000	50.10	.32	8.1	1.00	25.4	-	-	8-32
SH1-64321.13	A6	1.125	28.58									
SH1-64321.18	A6	1.181	30.00									
SH1-64321.25	A6	1.250	31.75									
SH1-64321.37	A6	1.375	34.93									
SH1-64321.38	A6	1.378	35.00									