



SUFFIX	MATERIAL	FINISH
A	ALUMINUM 2024-T351	CHROMIC ACID ANODIZE
S	STAINLESS STEEL 303	CLEAR PASSIVATE
L	LOW CARBON STEEL	BLACK OXIDE

TOLERANCES			
INCH		METRIC	
.XX	±.010	.X	±.4
.XXX	±.005	.XX	±.13
BORE	+ .002	BORE	+ .05

CATALOG NO.	SUFFIX	BORE		OD		TH	
		IN	MM	IN	MM	IN	MM
SP1-1312-156	A	.156	3.96	.106	10.31	.125	3.18
SP1-1415-156	A	.156	3.96	.437	11.10	.156	3.96
SP1-1516-187	S	.187	4.75	.470	11.94	.16	4.1
SP1-1616-094	A	.094	2.39				
SP1-1616-103	A	.103	2.62				
SP1-1616-118	A	.118	3.00				
SP1-1616-125	A	.125	3.18	.500	12.70	.18	4.4
SP1-1616-141	A	.141	3.58				
SP1-1616-157	A	.157	4.00				
SP1-1616-188	A	.188	4.78				
SP1-1812-191	A	.191	4.90				
SP1-1812-188	A	.188	4.78				
SP1-1812-197	A	.197	5.00	.362	14.27	.125	3.18
SP1-1812-250	A	.250	6.35				
SP1-1812-260	A	.260	6.60				
SP1-1815-125	A	.125	3.18				
SP1-1815-181	A	.181	4.60				
SP1-1815-188	A	.188	4.78				
SP1-1815-197	A	.197	5.00	.562	14.27	.156	3.96
SP1-1815-219	A	.219	5.56				
SP1-1815-250	A	.250	6.35				
SP1-1815-260	A	.260	6.60				
SP1-2015-125	A	.125	3.18				
SP1-2015-157	A	.157	4.00				
SP1-2015-181	A	.181	4.60				
SP1-2015-188	A	.188	4.78				
SP1-2015-197	A	.197	5.00				
SP1-2015-219	A	.219	5.56	.825	15.88	.156	3.96
SP1-2015-220	A	.220	5.60				
SP1-2015-236	A	.236	6.00				
SP1-2015-250	A	.250	6.35				
SP1-2015-260	A	.260	6.60				
SP1-2015-276	A	.276	7.00				
SP1-2019-181	A	.181	4.60				
SP1-2019-188	A	.188	4.78	.625	16.00	.19	4.8
SP1-2019-219	A	.219	5.56				
SP1-2019-260	A	.260	6.60				
SP1-2025-191	A	.191	4.90	.625	16.00	.25	6.4
SP1-2225-312	A	.312	7.92	.807	17.45	.250	6.35
SP1-2415-250	S	.250	6.35	.750	19.05	.188	4.78
SP1-2425-250	S	.250	6.35	.750	19.05	.250	6.35
SP1-2425-313	S	.313	7.96				
SP1-2814-250	S	.250	6.35	.875	22.23	.14	3.5
SP1-2815-220	A	.220	5.60				
SP1-2815-250	A	.250	6.35				
SP1-2815-260	A	.260	6.60	.875	22.23	.19	4.8
SP1-2815-299	A	.299	7.60				
SP1-2815-312	A	.312	7.92				
SP1-2815-339	A	.339	8.60				
SP1-2825-156	A	.156	3.96				
SP1-2825-157	A	.157	4.00				
SP1-2825-188	A	.188	4.78				
SP1-2825-197	A	.197	5.00				
SP1-2825-236	A	.236	6.00				
SP1-2825-250	A	.250	6.35	.875	22.23	.260	6.60
SP1-2825-276	A	.276	7.00				
SP1-2825-281	A	.281	7.14				
SP1-2825-313	A	.313	7.96				
SP1-2825-315	A	.315	8.00				
SP1-2825-339	A	.339	8.60				
SP1-2825-358	A	.358	9.09				
SP1-2825-368	A	.368	9.35				
SP1-3037-438	A	.438	11.13	.937	23.80	.37	9.4
SP1-3625-376	A	.376	9.60				
SP1-3625-378	A	.378	9.60				
SP1-3625-384	A	.384	10.00	1.125	28.58	.25	6.4
SP1-3625-406	A	.406	10.31				
SP1-3625-437	A	.437	11.10				
SP1-3625-457	A	.457	11.60				
SP1-3632-378	A	.378	9.60	1.125	28.58	.32	8.1
SP1-4032-250	A	.250	6.35				
SP1-4032-375	A	.375	9.53				
SP1-4032-394	A	.394	10.00				
SP1-4032-433	A	.433	11.00				
SP1-4032-437	A	.437	11.10				
SP1-4032-457	A	.457	11.60				
SP1-4032-472	A	.472	12.00	1.250	31.75	.32	8.1
SP1-4032-500	A	.500	12.70				
SP1-4032-535	A	.535	13.60				
SP1-4032-551	A	.551	14.00				
SP1-4032-562	A	.562	14.27				
SP1-4032-591	A	.591	15.00				
SP1-4032-625	A	.625	15.88				
SP1-4032-630	A	.630	16.00				
SP1-4231-487	A	.487	12.52	1.312	33.32	.31	7.9
SP1-4231-500	A	.500	12.70				
SP1-4231-512	A	.512	13.00				
SP1-4231-625	A	.625	15.88				
SP1-4832-813	A	.813	20.65	1.500	38.10	.32	8.1
SP1-4832-827	A	.827	21.00				
SP1-4850-750	S	.750	19.05	1.500	38.10	.50	12.7
SP1-6450-500	L	.500	12.70	2.000	50.80	.50	12.7
SP1-6450-750	L	.750	19.05				

Possible Uses:

- Precision Washers
- Shaft Spacers
- Bearing Spacers
- Gear Blanks
- Collar Blanks
- Clamp Blanks



Available By Special Order:

Additional Sizes, Materials, & Finishes

Commercial Grade For reduced cost

Design Modifications



Also Available:

Threaded Bore Spacers (Specify "TS1")

