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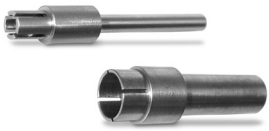
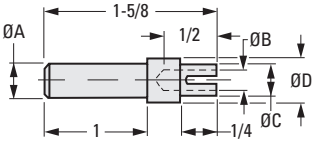
PRECISION SHAFT EXTENSIONS

› MATERIAL:
303 Stainless Steel



Inch
0 1
Precision Component



INCH COMPONENT

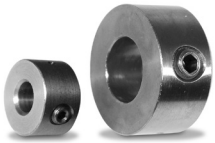
Catalog Number	Shaft Size Male	Shaft Size Female	A* Dia. +.0000 -.0002	B* Dia. +.0005 -.0000	C Dia.	D Dia.
S5200Y-125125	1/8	1/8	.1247	.1248	.188	.250
S5200Y-187187	3/16	3/16	.1872	.1873	.250	.312
S5200Y-250250	1/4	1/4	.2497	.2498	.312	.375
S5200Y-125187	1/8	3/16	.1247	.1873	.250	.312
S5200Y-125250		1/4		.2498	.312	.375
S5200Y-187250	3/16		.1872			
S5200Y-187125		1/8		.1248	.188	.250
S5200Y-250125	1/4		.2497			
S5200Y-250375		3/8		.3748	.437	.500
S5200Y-375250	3/8	1/4	.3747	.2498	.312	.375
S5200Y-375375		3/8		.3748	.437	.500

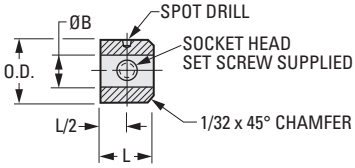
* Diameters concentric to within .005 T.I.R.

PRECISION SET SCREW COLLARS

› MATERIAL:
303 Stainless Steel

Other materials, sizes and passivation available on special order.





INCH COMPONENT

Catalog Number	Shaft Size	O.D.	B Bore +.0005 -.0000	L	Screw Size	Spot Drill
S5000Y-07807	5/64	7/32	.0779	.12	#0-80	#78
S5000Y-09408	3/32	1/4	.0935			
S5000Y-12010	.12	5/16	.1200	.18	#2-56	#69
S5000Y-12510	1/8		.1248			
S5000Y-15610	5/32		.1560			
S5000Y-18712	3/16	3/8	.1873	.22	#4-40	#60
S5000Y-24116	.24	1/2	.2405	.25	#6-32	#50
S5000Y-25016	1/4		.2498			
S5000Y-31218	5/16	9/16	.3123	.28		
S5000Y-37524	3/8	3/4	.3748	.37	#10-32	#31
S5000Y-50032	1/2	1	.4998	.50	1/4-20	#25

REV: 06.07.13 mh

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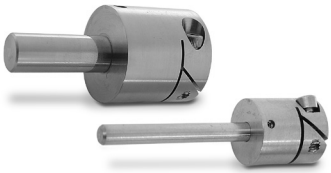
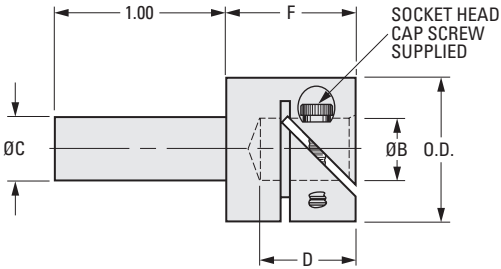
MATERIAL:
303 Stainless Steel

Fairloc® hubs require controlled shaft tolerances. Suggested clearance fit between the bore and shaft is .0001/.0008.



Inch
0 1

Precision Component



INCH COMPONENT

Catalog Number	Shaft Size Female	Shaft Size Male	O.D.	B Bore +.0005 -.0000	C Dia. +.0000 -.0002	D	F	Screw Size	Cap Screw Clear. Radius
S52FCY-120125	.120	1/8	.437	.1200	.1247	.375	1/2	#2-56	.273
S52FCY-120187		3/16			.1872				
S52FCY-125125	1/8	1/8		.1248	.1247				
S52FCY-125187		3/16			.1872				
S52FCY-125250		1/4			.2497	.325			
S52FCY-187125	3/16	1/8		.1873	.1247	.375			
S52FCY-187187		3/16			.1872				
S52FCY-187250		1/4			.2497	.325			
S52FCY-241187	.2405	3/16	.530	.2405	.1872	.375			.315
S52FCY-241250		1/4			.2497				
S52FCY-241375		3/8			.3747				
S52FCY-250125	1/4	1/8		.2498	.1247				
S52FCY-250187		3/16			.1872				
S52FCY-250250		1/4			.2497				
S52FCY-250375		3/8			.3747				
S52FCY-375250	3/8	1/4	.870	.3748	.2497	.563	3/4	#6-32	.495
S52FCY-375375		3/8			.3747				
S52FCY-375500		1/2			.4997				
S52FCY-500375	1/2	3/8	1.000	.4998	.3747	.750	1		.552
S52FCY-500500		1/2			.4997				

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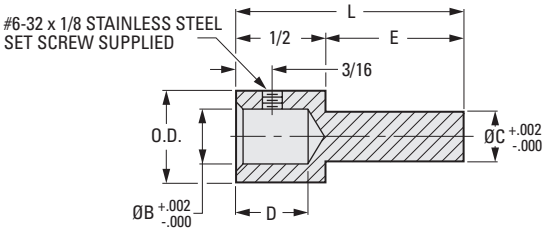
MATERIAL:
303 Stainless Steel, Clear Passivated

Other bore sizes available on special order.



INCH COMPONENT

Catalog Number	O.D.	B Bore	C Dia.	D	E	L
A 7X 3-0808A	1/2	1/4	1/4	7/16	5/8	1-1/8
A 7X 3-0808B	1/2	1/4	1/4	7/16	1-1/4	1-3/4
A 7X 3-0808C	1/2	1/4	1/4	3/8	5/8	1-1/8
A 7X 3-0808D	1/2	1/4	1/4	3/8	1-1/4	1-3/4
A 7X 3-0810A	1/2	1/4	5/16	7/16	5/8	1-1/8
A 7X 3-0810B	1/2	1/4	5/16	7/16	1-1/4	1-3/4
A 7X 3-0810C	1/2	1/4	5/16	3/8	5/8	1-1/8
A 7X 3-0810D	1/2	1/4	5/16	3/8	1-1/4	1-3/4
A 7X 3-0812A	1/2	1/4	3/8	7/16	5/8	1-1/8
A 7X 3-0812B	1/2	1/4	3/8	7/16	1-1/4	1-3/4
A 7X 3-0812C	1/2	1/4	3/8	3/8	5/8	1-1/8
A 7X 3-0812D	1/2	1/4	3/8	3/8	1-1/4	1-3/4
A 7X 3-0814A	1/2	1/4	7/16	7/16	5/8	1-1/8
A 7X 3-0814B	1/2	1/4	7/16	7/16	1-1/4	1-3/4
A 7X 3-0814C	1/2	1/4	7/16	3/8	5/8	1-1/8
A 7X 3-0814D	1/2	1/4	7/16	3/8	1-1/4	1-3/4
A 7X 3-0816A	1/2	1/4	1/2	7/16	5/8	1-1/8
A 7X 3-0816B	1/2	1/4	1/2	7/16	1-1/4	1-3/4
A 7X 3-0816C	1/2	1/4	1/2	3/8	5/8	1-1/8
A 7X 3-0816D	1/2	1/4	1/2	3/8	1-1/4	1-3/4
A 7X 3-1208A	9/16	3/8	1/4	7/16	5/8	1-1/8
A 7X 3-1208B	9/16	3/8	1/4	7/16	1-1/4	1-3/4
A 7X 3-1208C	9/16	3/8	1/4	3/8	5/8	1-1/8
A 7X 3-1208D	9/16	3/8	1/4	3/8	1-1/4	1-3/4
A 7X 3-1210A	9/16	3/8	5/16	7/16	5/8	1-1/8
A 7X 3-1210B	9/16	3/8	5/16	7/16	1-1/4	1-3/4
A 7X 3-1210C	9/16	3/8	5/16	3/8	5/8	1-1/8
A 7X 3-1210D	9/16	3/8	5/16	3/8	1-1/4	1-3/4
A 7X 3-1212A	9/16	3/8	3/8	7/16	5/8	1-1/8
A 7X 3-1212B	9/16	3/8	3/8	7/16	1-1/4	1-3/4
A 7X 3-1212C	9/16	3/8	3/8	3/8	5/8	1-1/8
A 7X 3-1212D	9/16	3/8	3/8	3/8	1-1/4	1-3/4
A 7X 3-1214A	9/16	3/8	7/16	7/16	5/8	1-1/8
A 7X 3-1214B	9/16	3/8	7/16	7/16	1-1/4	1-3/4
A 7X 3-1214C	9/16	3/8	7/16	3/8	5/8	1-1/8
A 7X 3-1214D	9/16	3/8	7/16	3/8	1-1/4	1-3/4
A 7X 3-1216A	9/16	3/8	1/2	7/16	5/8	1-1/8
A 7X 3-1216B	9/16	3/8	1/2	7/16	1-1/4	1-3/4
A 7X 3-1216C	9/16	3/8	1/2	3/8	5/8	1-1/8
A 7X 3-1216D	9/16	3/8	1/2	3/8	1-1/4	1-3/4