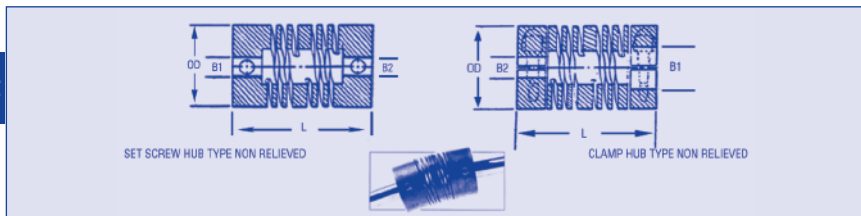


# SIX BEAM FLEXING COUPLINGS

**INCH BORES**  
**.120 to 1.00**

## SET SCREW AND CLAMP HUB STYLES



**MATERIAL:** 303 Stainless Steel. Anodized Aluminum. Six Flexing Beams, (more flexible than Three Beam), No Backlash, Reversible. Screws are supplied.

### ORDER BY CATALOG NUMBER

Catalog Number Set Screw	Catalog Number Clamp Type	Catalog Number Set Screw	Catalog Number Clamp Type	Bore Diameters +.0012/-.0000		O.D.	Length	Misalignment		Max Torque in in/lb	
				B1	B2			Offset	Offset	SS	Alum
Stainless		Aluminum		B1	B2	O.D.	L	Offset	Offset	SS	Alum
CIS-A3-1	CIS-A4-1	CIA-A3-1	CIA-A4-1	.1200	.1250						
CIS-A3-2	CIS-A4-2	CIA-A3-2	CIA-A4-2	.1250	.1250	3/8	.770	3°	.005	13	8
CIS-A3-3	CIS-A4-3	CIA-A3-3	CIA-A4-3	.1250	.1875						
CIS-A3-4	CIS-A4-4	CIA-A3-4	CIA-A4-4	.1875	.1875						
*CIS-A3-5	*CIS-A4-5	*CIA-A3-5	*CIA-A4-5	.1200	.1250						
*CIS-A3-6	*CIS-A4-6	*CIA-A3-6	*CIA-A4-6	.1250	.1250	1/2	.900-Alum. 1.00-St.St.	5°	.007	26	17
CIS-A3-7	CIS-A4-7	CIA-A3-7	CIA-A4-7	.1875	.1875						
CIS-A3-8	CIS-A4-8	CIA-A3-8	CIA-A4-8	.2500	.2500						
*CIS-A3-9	*CIS-A4-9	*CIA-A3-9	*CIA-A4-9	.1250	.1250						
CIS-A3-10	CIS-A4-10	CIA-A3-10	CIA-A4-10	.1875	.1875	5/8	1.000	5°	.007	44	30
CIS-A3-11	CIS-A4-11	CIA-A3-11	CIA-A4-11	.2500	.2500						
CIS-A3-12	CIS-A4-12	CIA-A3-12	CIA-A4-12	.1875	.1875						
CIS-A3-13	CIS-A4-13	CIA-A3-13	CIA-A4-13	.1875	.2500						
CIS-A3-14	CIS-A4-14	CIA-A3-14	CIA-A4-14	.2500	.2500	3/4	1.10-St.St. 1.04-Alum.	7°	.010	70	47
CIS-A3-15	CIS-A4-15	CIA-A3-15	CIA-A4-15	.2500	.3750						
CIS-A3-16	CIS-A4-16	CIA-A3-16	CIA-A4-16	.3750	.3750						
CIS-A3-17	CIS-A4-17	CIA-A3-17	CIA-A4-17	.2500	.2500						
CIS-A3-18	CIS-A4-18	CIA-A3-18	CIA-A4-18	.3125	.3125	1.00	1.500	7°	.015	140	88
CIS-A3-19	CIS-A4-19	CIA-A3-19	CIA-A4-19	.3750	.3750						
CIS-A3-20	CIS-A4-20	CIA-A3-20	CIA-A4-20	.5000	.5000						
CIS-A3-21	CIS-A4-21	CIA-A3-21	CIA-A4-21	.2500	.3750						
CIS-A3-22	CIS-A4-22	CIA-A3-22	CIA-A4-22	.3750	.3750	1.25	2.25	7°	.020	220	133
CIS-A3-23	CIS-A4-23	CIA-A3-23	CIA-A4-23	.5000	.5000						
CIS-A3-24	CIS-A4-24	CIA-A3-24	CIA-A4-24	.6250	.6250						
CIS-A3-25	CIS-A4-25	CIA-A3-25	CIA-A4-25	.5000	.5000						
CIS-A3-26	CIS-A4-26	CIA-A3-26	CIA-A4-26	.6250	.6250	1.50	2.625	7°	.020	320	195
CIS-A3-27	CIS-A4-27	CIA-A3-27	CIA-A4-27	.7500	.7500						
CIS-A3-28	CIS-A4-28	CIA-A3-28	CIA-A4-28	.5000	.5000						
CIS-A3-29	CIS-A4-29	CIA-A3-29	CIA-A4-29	.6250	.6250	1.75	3.000	7°	.031	425	265
CIS-A3-30	CIS-A4-30	CIA-A3-30	CIA-A4-30	.7500	.7500						
CIS-A3-31	CIS-A4-31	CIA-A3-31	CIA-A4-31	.7500	.7500						
CIS-A3-32	CIS-A4-32	CIA-A3-32	CIA-A4-32	.8750	.8750	2.25	5.120	7°	.038	900	485
CIS-A3-33	CIS-A4-33	CIA-A3-33	CIA-A4-33	1.0000	1.0000						

Bores and tapped holes anodized at Nordex option. \*Bores manufactured with insert at Nordex option.