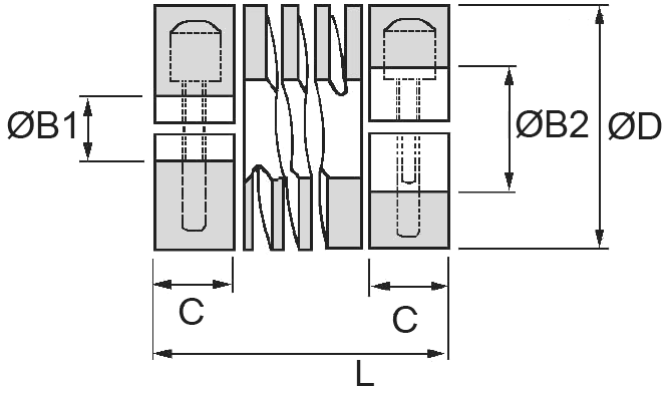
COUPLINGS

Beam Couplings

3 Beam - Multi-Helix - Clamp Fixing

721
725



Aluminum

Part Number	Bores			Torque In-Lbs		Offset					
	Min ØB1	Min ØB2	Max ØB1 & ØB2	Reversing	Max	Max Ang.	Max Para.	ØD	L	C	Set Screw
725.09	2mm	3mm	1/8"	2	4	3°	0.004"	3/8"	0.56"	0.177"	M1.6
725.13	3mm	4mm	5mm	4	8	5°	0.005"	1/2"	0.75"	0.236"	M2.6
725.16	3mm	4mm	1/4"	7	14	5°	0.005"	5/8"	0.80"	0.255"	M2.5
725.19	4mm	3/16"	8mm	11	23	5°	0.005"	3/4"	0.90"	0.255"	M2.5
725.25	5mm	6mm	10mm	18	36	5°	0.005"	1"	1.25"	0.354"	M3
725.32	6mm	8mm	14mm	27	54	5°	0.005"	1-1/4"	1.75"	0.472"	M4

Stainless

Part Number	Bores			Torque In-Lbs		Offset					
	Min ØB1	Min ØB2	Max ØB1 & ØB2	Reversing	Max	Max Ang.	Max Para.	ØD	L	C	Set Screw
721.09	2mm	3mm	1/8"	2	5	3°	0.004"	3/8"	0.56"	0.177"	M1.6
721.13	3mm	4mm	5mm	5	9	5°	0.005"	1/2"	0.75"	0.236"	M2.6
721.16	3mm	4mm	1/4"	8	16	5°	0.005"	5/8"	0.80"	0.255"	M2.5
721.19	4mm	3/16"	8mm	12	24	5°	0.005"	3/4"	0.90"	0.255"	M2.5
721.25	5mm	6mm	10mm	27	54	5°	0.005"	1"	1.25"	0.354"	M3
721.32	6mm	8mm	14mm	45	90	5°	0.005"	1-1/4"	1.75"	0.472"	M4

Notes
1.Coupling is to be tested in your application to ensure suitability
2.Max. torque for uniform loads at constant speed without misalignment

Testing in your application is necessary. You will need to assess duty cycles and confirm suitability with your own calculations. All figures listed are to be used for guidance only.

Compensate for Axial, Angle, Parallel misalignment in one coupling!

Zero Backlash

Up to 5° angular offset

Single piece construction

Inch and metric bore combinations