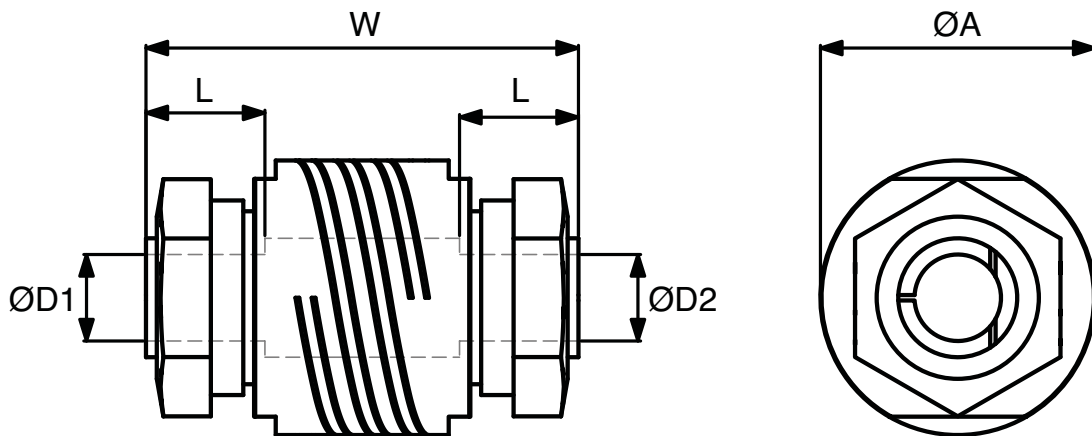


COUPLINGS

BER

Backlash Free Easy Beam Couplings

Quick Shaft Clamping



Discounts: 10+ -25% 100+ -30% 300+ -40%

Part Number	Bore Range (mm) min. - max.		ØA	W	L	Angular Offset	Parallel Offset	Max. Torque Nm	Torsional Stiffness Nm/rad	Weight g	Price Each 1 - 9
	ØD1	ØD2									
BER-4	4-8	5-8	19.1	28	8	3	0.08	4	90	22	£36.29
BER-5	5-10	6-10	25.4	40	11	3	0.10	8	130	30	£40.56
BER-6	6-14	7-14	31.8	58	16	3	0.15	14	200	60	£72.03

Material

Aluminium (AW EN 7075)

Ordering Information

BER-4 - 6 x 7

Type _____

ØD1 _____

ØD2 _____

Features

- Universal constructive elements independent of shaft size.
- Maximum compensation values for misalignments are mutually exclusive.
- For the maximum torque, select the size where maximum torque exceeds Application Torque x Service Factor.
- Max. speed is 5000rpm.
- Service factor:
 - Reversing load: 2.0
 - Stop/start: 1.5
 - Steady load: 1.0
- Torsional stiffness (based on bore diameter of D2 min) at load = $\frac{\text{Torque}}{2}$