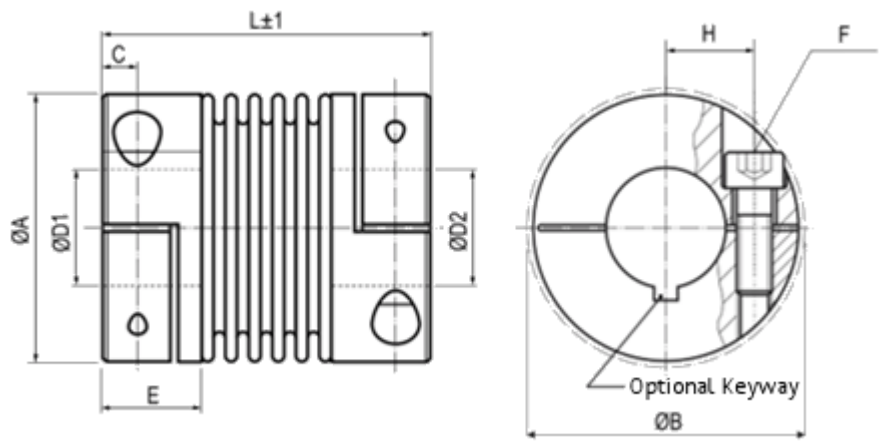
KB4C Metal bellow coupling



Size	Torque (Nm)	Dimensions (mm)							Technical Specification									
		L	A	D1/D2	H	C	ØB	E	F	Mass (g)	Moment of inertia g.m^2	Bellows stiffness			Offset			Max rotational speed rpm
		Length	Diameter	Bores				Hub Length	Bolt Torque			Torsion Nm/rad (10^3)	Radial N/mm	Axial N/mm	Radial mm	Axial mm	Angle Degrees	
18	18	58	45	10-25.4	17	5.5	47.4	17.5	M5	0.07	0.03	20	205	50	0.2	0.5	1.5	12800
		66							8	0.12	0.04	15	82	36	0.25	0.5	2	
30	30	58	56	10-32	20	7.3	56.4	21	M6	0.26	0.13	38	720	50	0.15	0.6	1.5	10300
		66		30#					15	0.27	0.14	28	225	28	0.25	1	2	
60	60	67	66	12-35	24	8.6	66.2	24	M8	0.38	0.28	75	1150	90	0.15	0.8	1.5	8700
		77							40	0.42	0.31	50	340	50	0.25	1	2	
80	80	78	82	12-44	28	9.8	82.9	27	M10	0.7	0.78	128	1200	80	0.22	0.5	1.5	6900
		89							84	0.76	0.85	75	400	50	0.25	0.8	2	
150	150	78	82	14-44	28	9.8	82.9	27	M10	0.73	0.82	155	2020	145	0.2	0.5	1.5	6900
		89							84	0.8	0.89	105	595	85	0.25	0.8	2	
200	200	83	90	16-47	31	10.8	90.8	29	M12	0.89	1.19	175	2500	145	0.2	0.5	1.5	6400
		94							125	0.95	1.27	120	460	82	0.25	0.8	2	
300	300	94	110	20-60	40	11.8	110	32.5	M12	1.37	0.74	502	6300	280	0.2	0.5	1.5	6000
		105							145	1.43	2.86	285	1400	145	0.25	0.8	2	
500	500	100	122	25-70	42	13.3	122	36	M12	1.81	4.45	690	2290	100	0.2	0.5	1.5	5000
		111							145	1.91	4.69	320	970	85	0.25	1	2	

Standard Product Order Number: KB4C / 60 - 67 - 12 - 32

- Bellows Range
- Size
- Length
- Bore 1
- Bore 2

Material:	Bellows - Stainless Steel Hub - Aluminium
Hub:	Tolerance H7
Temperature:	-30°C ~ 120°C
Keyway:	optional Keyways to DIN 6885

Largest Possible bore marked with #

T: 01386 421005 E: sales@abssac.co.uk W: www.abssac.co.uk

ABSSAC
PRECISION MOTION SINCE 1982