Couplings

For Mini Linear Units MGBS & MGTB.

Dimensions in mm.



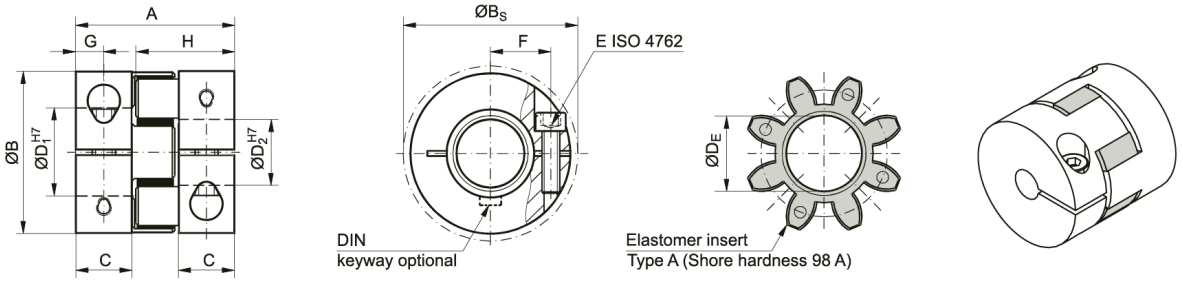
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General Data

Designation	Compatible with	Rated Torque (Nm)	Max. Torque (Nm)	Tightening Torque of the Clamping Screw (Nm)	Moment of inertia per hub (10^{-3} kg m²)
EKL 2	VK 32	2	4	0.6	0.003
EKL 5	VK 45	9	18	2	0.02
EKL 10	VK 60	12.5	25	4	0.03

Designation	Weight (kg)	Speed standard (min^{-1})
EKL 2	0.008	15000
EKL 5	0.02	15000
EKL 10	0.05	13000

Dimensions



Designation	A	B	BS	C	D1	D2	DE	E	F
EKL 2	20	16	17	6	3	8	6.2	M2	5.5
EKL 5	26	25	25	8	4	12.7	10.2	M3	8
EKL 10	32	32	32	10.3	4	16	14.2	M4	10.5

Designation	G	H	Permissible bore diameters
EKL 2	3	12	3 / 4 / 5 / 6.35 / 8
EKL 5	4	16.7	4 / 5 / 6.35 / 8 / 10 / 12.7
EKL 10	5	20.7	4 / 5 / 6.35 / 8 / 10 / 12.7 / 14 / 16

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