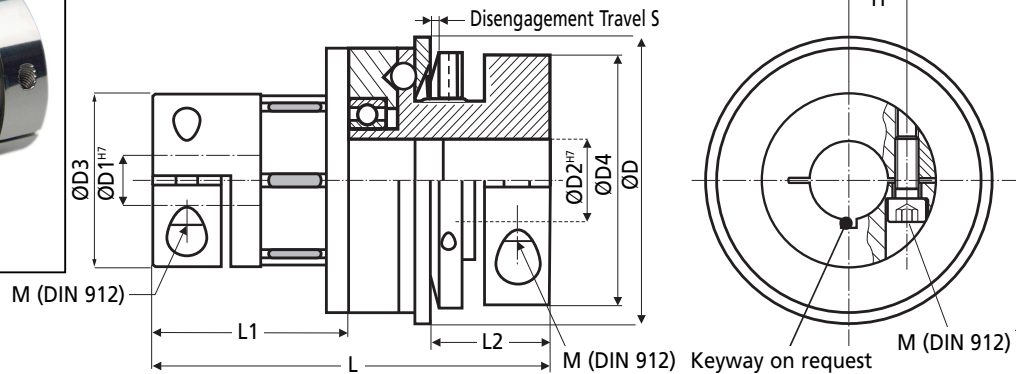


COUPLINGS

OKBK/EK

Torque Limiter

with Collet Clamp : 3 - 500Nm, 4 - 50mm Bores



Note: OKBK/EK-14 to OKBK/EK-19: Hubs are single split
OKBK/EK-24 to OKBK/EK-42: Hubs are double split

Discounts: 5+ -4% 10+ -8% 25+ -12% 50+ -18% 100+ -22%

Part Number	ØD	L	ØD1 (H7) min-max	ØD2 (H7) min-max	ØD3	ØD4	H	M (DIN 912) Thread	Tightening Torque T _A Nm	L1	L2	S	Price Each 1 - 4
OKBK/EK-14	49	65	4-14	6-19	30	40	15.5	M4	5.1	16	20	0.7	£P.O.A
OKBK/EK-19	64	100	10-20	10-20	40	56	24.5	M6	15.0	25	22	1.2	£P.O.A
OKBK/EK-24	79	125	15-28	14-23	55	66	29.0	M8	36.0	30	28	1.2	£P.O.A
OKBK/EK-28	94	142	19-35	20-35	65	82	33.5	M10	72.0	33	42	2.0	£P.O.A
OKBK/EK-38	119	160	20-45	32-40	80	110	38.0	M12	125.0	38	38	2.0	£P.O.A
OKBK/EK-42	129	195	28-45	35-50	95	122	42.0	M12	125.0	42	56	2.0	£P.O.A

Part Number	Max. Speed rpm	Mass kg	Moment of Inertia J kg cm ²	Torque T _{KN} Nm	Overload Torque Adjustable		Misalignment		
					Option 1 T _{KN} Nm	Option 2 T _{KN} Nm	Radial ΔKr mm	Axial ΔKa mm	Angular ΔKw °
OKBK/EK-14	11690	0.3	1.4	12.5	3-7	5-10	0.06	1.2	0.9
OKBK/EK-19	8950	0.5	3.0	17.0	5-15	10-19	0.06	1.2	0.9
OKBK/EK-24	7630	0.7	5.4	60.0	12-35	20-60	0.08	1.3	0.9
OKBK/EK-28	6030	1.4	9.7	160.0	50-130	65-150	0.10	1.4	0.9
OKBK/EK-38	4980	2.2	23.0	325.0	60-200	100-300	0.11	1.5	0.9
OKBK/EK-42	4440	4.6	80.0	450.0	80-250	200-500	0.12	1.8	0.9

Material

Insert: Polyurethane 98 Sh A red
Hub: OKBK/EK-14 to OKBK/EK-28 = Aluminium
OKBK/EK-38 to OKBK/EK-42 = Steel

Features

- Bore tolerance H7
- Keyway acc. DIN 6885 optional
- Temperature range -30°C to +90°C

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Product information updated 1st April 2011 and subject to change. Please contact Sales for the latest prices and availability.