

E Series



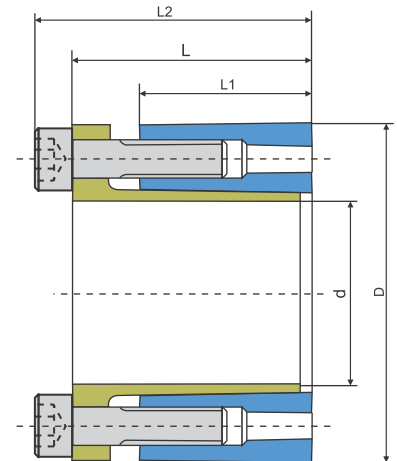
E Series

- High torque
- Self-centering
- Self-locking
- Axial movement during clamping

Technical qualification

Tolerance : Shaft h8 / Hub H8

Surface roughness : Ra max. 12.5



(Screw head height = Screw diameter)

Part No.	Size (mm)	Dimensions (mm)		Rated Load		Contact Pressure		Locking Screws		Weight (Approx.) (kg)
	dxDxL	L1	L2	Axial (KN)	Torque (N.m)	Shaft (Mpa)	Hub (Mpa)	NxType (G. 12.9)	Tightening (N.m)	
OBC-20x47x39 E	20x47x39	26	45	52	530	274	118	6xM6	17	0.37
OBC-22x47x39 E	22x47x39	26	45	52	582	247	116	6xM6	17	0.35
OBC-24x50x39 E	24x50x39	26	45	53	650	244	120	6xM6	17	0.40
OBC-25x50x39 E	25x50x39	26	45	54	680	216	110	6xM6	17	0.38
OBC-28x55x39 E	28x55x39	26	45	56	760	200	105	6xM6	17	0.45
OBC-30x55x39 E	30x55x39	26	45	56	850	182	109	6xM6	17	0.43
OBC-32x60x39 E	32x60x39	26	45	70	1130	228	121	8xM6	17	0.53
OBC-35x60x39 E	35x60x39	26	45	71	1220	206	120	8xM6	17	0.50
OBC-38x65x39 E	38x65x39	26	45	71	1370	198	114	8xM6	17	0.60
OBC-40x65x39 E	40x65x39	26	45	72	1410	184	112	8xM6	17	0.56
OBC-42x75x47 E	42x75x47	30	55	100	2170	219	122	6xM8	41	0.95
OBC-45x75x47 E	45x75x47	30	55	100	2330	204	122	6xM8	41	0.92
OBC-48x80x47 E	48x80x47	30	55	100	2480	194	117	6xM8	41	1.10
OBC-50x80x47 E	50x80x47	30	55	100	2560	182	116	6xM8	41	1.00
OBC-55x85x47 E	55x85x47	30	55	130	3700	222	141	8xM8	41	1.10
OBC-60x90x47 E	60x90x47	30	55	140	3800	192	130	8xM8	41	1.16
OBC-65x95x47 E	65x95x47	30	55	140	4600	194	131	8xM8	41	1.20
OBC-70x110x61 E	70x110x61	40	67	220	7700	209	133	8xM10	83	2.3
OBC-75x115x61 E	75x115x61	40	72	220	8100	192	126	8xM10	83	2.5
OBC-80x120x61 E	80x120x61	40	72	220	8600	182	121	8xM10	83	2.7
OBC-85x125x61 E	85x125x61	40	72	270	11600	214	148	10xM10	83	2.9
OBC-90x130x61 E	90x130x61	40	72	270	12000	200	135	10xM10	83	3.2
OBC-95x135x61 E	95x135x61	40	72	280	13000	196	134	10xM10	83	3.5
OBC-100x145x70 E	100x145x70	46	82	300	15000	173	120	8xM12	145	4.0
OBC-110x155x70 E	110x155x70	46	82	320	17300	167	116	8xM12	145	4.3
OBC-120x165x70 E	120x165x70	46	82	390	23600	192	136	10xM12	145	4.4
OBC-130x180x70 E	130x180x70	46	82	424	29600	206	147	12xM12	145	5.7
OBC-140x190x80 E	140x190x80	50	94	460	29800	163	119	8xM14	230	6.7
OBC-150x200x80 E	150x200x80	50	94	530	40000	190	145	10xM14	230	7.0
OBC-160x210x80 E	160x210x80	50	94	540	42300	178	134	10xM14	230	7.0
OBC-170x225x80 E	170x225x80	50	94	620	52900	194	146	12xM14	230	8.5
OBC-180x235x80 E	180x235x80	50	94	650	58900	194	148	12xM14	230	9.0

Inch size and special dimensions available upon request.

