

## F-OLD Series



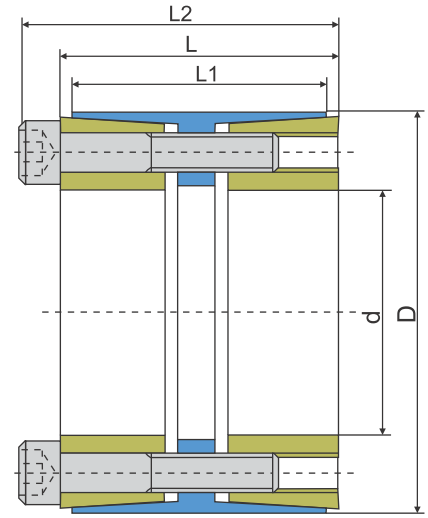
### F-OLD Series

- Very 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)
	dxDxDL	L1	L2	Axial (KN)	Torque (N.m)	Shaft (Mpa)	Hub (Mpa)	NxType (G. 12.9)	Tightening (N.m)	
OBC-25x50x40 F-OLD	25x50x40	32	46	65	810	288	98	6xM6	17	0.35
OBC-28x55x40 F-OLD	28x55x40	32	46	65	950	268	102	6xM6	17	0.42
OBC-30x55x40 F-OLD	30x55x40	32	46	68	970	241	98	6xM6	17	0.40
OBC-35x60x54 F-OLD	35x60x54	44	60	70	1240	157	83	7xM6	17	0.60
OBC-38x65x54 F-OLD	38x65x54	44	62	145	2780	263	117	7xM8	41	1.15
OBC-40x65x54 F-OLD	40x65x54	44	62	146	3020	293	121	7xM8	41	0.59
OBC-42x75x54 F-OLD	42x75x54	44	62	151	3150	248	116	7xM8	41	1.25
OBC-45x75x54 F-OLD	45x75x54	44	62	151	3390	261	121	7xM8	41	0.74
OBC-48x80x64 F-OLD	48x80x64	56	72	159	3920	161	96	8xM8	41	1.30
OBC-50x80x64 F-OLD	50x80x64	56	72	163	4110	156	97	8xM8	41	1.26
OBC-55x85x64 F-OLD	55x85x64	56	72	164	4370	137	89	8xM8	41	1.36
OBC-60x90x64 F-OLD	60x90x64	56	72	211	6320	167	111	10xM8	41	1.46
OBC-65x95x64 F-OLD	65x95x64	56	72	217	4100	160	109	10xM8	41	1.55
OBC-70x110x78 F-OLD	70x110x78	70	88	314	11730	184	117	10xM10	83	2.9
OBC-75x115x78 F-OLD	75x115x78	70	88	340	11900	159	104	10xM10	83	3.0
OBC-80x120x78 F-OLD	80x120x78	70	88	392	16400	196	130	12xM10	83	3.3
OBC-85x125x78 F-OLD	85x125x78	70	88	400	16600	175	119	12xM10	83	3.4
OBC-90x130x78 F-OLD	90x130x78	70	88	400	18000	169	116	12xM10	83	3.5
OBC-95x135x78 F-OLD	95x135x78	70	88	412	19000	160	112	12xM10	83	3.7
OBC-100x145x100 F-OLD	100x145x100	90	112	559	27900	165	113	12xM12	145	5.5
OBC-110x155x100 F-OLD	110x155x100	90	112	593	32700	160	113	12xM12	145	6.0
OBC-120x165x100 F-OLD	120x165x100	90	112	666	39900	163	119	14xM12	145	6.4
OBC-130x180x116 F-OLD	130x180x116	104	130	783	50900	153	111	12xM14	230	10.0
OBC-140x190x116 F-OLD	140x190x116	104	130	941	65900	171	126	14xM14	230	10.0
OBC-150x200x116 F-OLD	150x200x116	104	130	1002	76700	174	131	16xM14	230	10.3
OBC-60x210x116 F-OLD	60x210x116	104	130	1023	80200	160	122	16xM14	355	12.4



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	dxDxL	L1	L2	Axial (KN)	Torque (N.m)	Shaft (Mpa)	Hub (Mpa)	NxType (G. 12.9)	Tightening (N.m)	
OBC-170x225x146 F-OLD	170x225x146	134	162	1257	107000	146	111	14xM16	355	15.7
OBC-180x235x146 F-OLD	180x235x146	134	162	1393	126000	153	118	16xM16	355	17.6
OBC-190x250x146 F-OLD	190x250x146	134	162	1393	136000	150	114	16xM16	355	19.6
OBC-200x260x146 F-OLD	200x260x146	134	162	1440	139000	138	106	16xM16	355	21.5
OBC-220x285x146 F-OLD	220x285x146	134	162	1660	182000	150	116	20xM16	355	33.0
OBC-240x305x146 F-OLD	240x305x146	134	162	1820	230000	158	122	22xM16	355	37.0
OBC-260x325x146 F-OLD	260x325x146	134	162	1920	237000	150	112	22xM16	690	30.0
OBC-280x355x177 F-OLD	280x355x177	165	197	2560	358000	139	115	20xM20	690	49.8
OBC-300x375x177 F-OLD	300x375x177	165	197	2960	444000	157	126	22xM20	690	50.0

Inch size and special dimensions available upon request.

