

Self-centering locking assembly Ste ★★★

RT70

Medium/high torque

- Inserts between the shaft and the bore

- High transmissible torque
- Contact pressure spread evenly
- Easy to assembly and dismantle
- Backlash free
- No constraints due to keyway
- **Increases the resistant part of the shaft**
- Suitable for alternating rotational movements
- Materials:

Body: steel

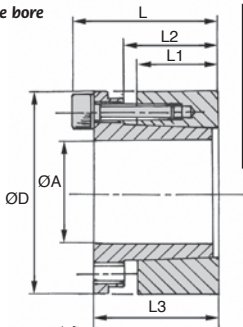
Screws: steel DIN 912 12.9

Options

- Other diameters available (up to 180mm bore)

Info.

- * PN: hub surface pressure
- * PW: shaft surface pressure



DISCOUNTS

Qty	1+	6+	20+	40+	60+	100+
Disc.	List	-10%	-15%	-20%	-25%	On request

Part number	ØA	ØD	L1	L2	L3	L	Transmissible torque (Nm)	Pw (N/mm²)	PN (N/mm²)	Screws No.	Screws Type	Tightening torque (Nm)	Stock*	Price each 1 to 5
													✓	
RT70-19-47	19	47	26	31	39	45	350	228	98	4	M6x25	17	✓	13,43 €
RT70-20-47	20	47	26	31	39	45	390	231	100	4	M6x25	17	✓	13,43 €
RT70-22-47	22	47	26	31	39	45	440	220	95	4	M6x25	17	✓	13,43 €
RT70-24-50	24	50	26	31	39	45	519	215	102	6	M6x25	17	-	14,02 €
RT70-25-50	25	50	26	31	39	45	590	230	105	6	M6x25	17	✓	14,02 €
RT70-28-55	28	55	26	31	39	45	700	220	110	6	M6x25	17	✓	15,92 €
RT70-30-55	30	55	26	31	39	45	760	200	120	6	M6x25	17	✓	15,92 €
RT70-32-60	32	60	26	31	39	45	930	230	114	8	M6x25	17	✓	17,27 €
RT70-35-60	35	60	26	31	39	45	1030	200	119	8	M6x25	17	✓	17,27 €
RT70-38-65	38	65	26	31	39	45	1240	210	124	8	M6x25	17	✓	19,62 €
RT70-40-65	40	65	26	31	39	45	1350	200	125	8	M6x25	17	✓	19,62 €
RT70-42-75	42	75	30	36	47	55	2170	236	140	6	M8x30	41	-	26,27 €
RT70-45-75	45	75	30	36	47	55	2350	236	140	6	M8x30	41	✓	26,27 €
RT70-48-80	48	80	30	36	47	55	2510	218	135	6	M8x30	41	✓	29,36 €
RT70-50-80	50	80	30	36	47	55	2580	218	135	6	M8x30	41	✓	29,36 €
RT70-55-85	55	85	30	36	47	55	3200	223	145	8	M8x30	41	✓	33,52 €
RT70-60-90	60	90	30	36	47	55	3380	198	157	8	M8x30	41	✓	35,97 €
RT70-65-95	65	95	30	36	47	55	4160	213	140	8	M8x30	41	-	38,70 €
RT70-70-110	70	110	40	46	57	67	6840	225	143	8	M10x35	83	✓	59,06 €

*Depending on availability - Dimensions in mm

Our other products



ASM
Cylindrical polymer bush, Food grade polymer



MSP23
Masterplate® glueable insert Ø23, Cylindrical Ø23 with threaded s...



SHTP
Drylin® Linear table, Economy range



STC
Shock Absorber - stop collar, Universal flange



BPHF
Ball transfer unit push fit, Heavy



NDS14C
Angular connector, Universal angular connector



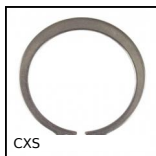
ZBconique
Machined plastic bevel gear, 1:1



HTD5M_25
HTD Heavy duty timing pulley, HTD5 Aluminium



P70
Worm and wheel gear reducer, up to 164 Nm



CXS
External circlip DIN471, external DIN 471



DCA
Suction cup, 1.5 bellows, silicon



ACLBTS
Spherical ended stop for aluminium profile, Spherical ended stop

Complementary products



RTL450
Self-centering locking assembly, High torque



RT25
Self-centering flanged locking assembly, Medium/high torque



RT61
Self-centering locking Assembly, Medium/low torque



RT61ss
Self-centering locking Assembly, Medium/low torque