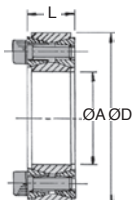


# Locking assembly



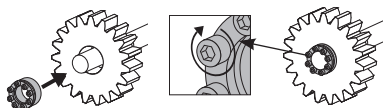
**RTT** **Medium/high** torque, not self-centering

- Inserts between the shaft and the bore
- High transmissible torque
- Contact pressure spread evenly
- Easy to assemble and dismantle
- Reduced width
- Backlash free
- **No constraints due to keyway**
- Increases the resistant part of the shaft
- Suitable for alternating rotational movements
- Up to 4 units can be used together
- Materials:  
Body: steel  
Screws: steel DIN 912 12.9



## Options

- Other diameters available (up to 220mm bore)
- Stainless steel version



## Info

- \*\*P<sub>N</sub>: hub surface pressure
- \*\*P<sub>w</sub>: shaft surface pressure

## DISCOUNTS

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

Part number	ØA	ØD	L	H	Screw M	Tightening torque TA(Nm)	Transmissible torque T (Nm)	**P <sub>w</sub> (N)	mm <sup>2</sup> ØP <sub>N</sub>	(N/mm <sup>2</sup> ) <b>Stock*</b>	Price each 1 to 5
RTT-20-47	20	47	20	28	8xM6x18	14	270	210	90	✓	15,25 €
RTT-22-47	22	47	20	28	8xM6x18	14	300	195	90	✓	15,25 €
RTT-24-50	24	50	20	28	9xM6x18	14	360	195	95	✓	15,64 €
RTT-25-50	25	50	20	28	9xM6x18	14	380	190	85	✓	15,64 €
RTT-28-55	28	55	20	28	10xM6x18	14	500	187	96	-	17,46 €
RTT-30-55	30	55	20	28	10xM6x18	14	530	176	96	✓	17,46 €
RTT-32-60	32	60	20	28	12xM6x18	14	630	192	105	✓	19,17 €
RTT-35-60	35	60	20	28	12xM6x18	14	700	180	105	✓	19,17 €
RTT-38-65	38	65	20	28	14xM6x18	14	860	183	107	-	21,11 €
RTT-40-65	40	65	20	28	14xM6x18	14	910	180	110	✓	21,11 €
RTT-42-75	42	75	24	34	12xM8x22	35	1500	226	125	-	26,41 €
RTT-45-75	45	75	24	34	12xM8x22	35	1610	210	125	-	26,41 €
RTT-48-80	48	80	24	34	12xM8x22	35	1700	196	115	-	28,00 €
RTT-50-80	50	80	24	34	12xM8x22	35	1770	190	115	✓	28,00 €
RTT-55-85	55	85	24	34	14xM8x22	35	2270	200	130	-	30,74 €
RTT-60-90	60	90	24	34	14xM8x22	35	2470	180	120	✓	32,51 €
RTT-65-95	65	95	24	34	16xM8x22	35	3040	190	130	✓	35,39 €
RTT-70-110	70	110	28	40	14xM10x25	70	4600	210	130	-	46,85 €
RTT-75-115	75	115	28	40	14xM10x25	70	4900	195	125	-	50,99 €
RTT-80-120	80	120	28	40	14xM10x25	70	5200	180	120	-	53,61 €
RTT-85-125	85	125	28	40	16xM10x25	70	6300	195	130	-	57,04 €
RTT-90-130	90	130	28	40	16xM10x25	70	6600	180	125	-	57,26 €
RTT-95-135	95	135	28	40	18xM10x25	70	7900	195	135	-	62,99 €
RTT-100-145	100	145	33	47	14xM12x30	125	9600	195	135	-	75,16 €

\*Depending on availability - Dimensions in mm

## Our other products



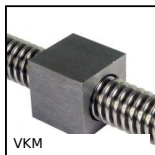
CHINV2

Invisible hinge,  
Invisible - Opening up  
to 125°



WS20

Drylin® W rail, Rail



VKM

Square steel nut,  
Steel - 1 thread



TBEBASE10

Economic mini-table  
with trapezoidal  
leadscrew, 1kg



DOMI30

Accessories, Fixing kit



METC

Flanged sintered  
bronze bush, Self-  
lubricating sintered  
bronze



KKB-AR

Linear bearing with  
inclined ball tracks,  
Standard loads / -20°  
+20...



BPMc

Stainless steel slotted  
spring plunger with  
ceramic ball tip, 303  
St...



BOXsap

Boxed set of spring  
pins ISO8752, Boxed  
set - Split ISO 8752



CM

Tools Hygienic Usit®  
and Hygienic  
Design®.



AT5-BAR

AT type tooth bar  
stock, AT5



CHTRB

Single and dual  
output gearboxes, Up  
to 16,5 Nm

## Complementary products



RT25

Self-centering flanged  
locking assembly,  
Medium/high torque



RT70

Self-centering locking  
Assembly,  
Medium/high torque



RT61

Self-centering locking  
Assembly,  
Medium/low torque



RT61ss

Self-centering locking  
Assembly,  
Medium/low torque