

Self-centering locking assembly



RT61

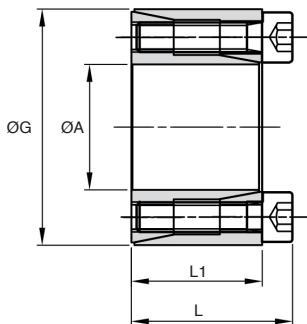
Torque **medium/low**

- Inserts between the shaft and the bore
- Contact pressure spread evenly
- Easy to assembly and dismantle
- Reduced width
- Backlash free
- **No constraints due to keyway**
- Increases the resistant part of the shaft
- Suitable for alternating rotational movement
- Material
Steel C45E



Info.

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



DISCOUNT

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

Part number	ØA	ØG	L	L1	Screw M	Tightening torque TA (Nm)	Transmissible torque T (Nm)	Pw** (N/mm ²)	PN* (N/mm ²)	Price each 1 à 5
RT61-10-20	10	20	15,5	13	4xM2,5x12	1,2	19	89	45	- 9,38 €
RT61-12-22	12	22	15,5	13	4xM2,5x12	1,2	23	75	41	- 9,38 €
RT61-14-26	14	26	20,0	17	4xM3x16	2,1	39	71	38	- 9,92 €
RT61-15-28	15	28	20,0	17	4xM3x16	2,1	42	66	35	- 9,92 €
RT61-16-32	16	32	21,0	17	4xM4x16	4,9	77	107	54	- 10,62 €
RT61-18-35	18	35	25,0	21	4xM4x20	4,9	87	77	40	- 11,49 €
RT61-19-35	19	35	25,0	21	4xM4x20	4,9	91	73	40	- 11,49 €
RT61-20-38	20	38	26,0	21	4xM5x20	10,0	157	113	60	- 12,32 €
RT61-22-40	22	40	26,0	21	4xM5x20	10,0	173	103	57	- 13,54 €
RT61-24-47	24	47	32,0	26	4xM6x24	17,0	268	110	56	- 16,99 €
RT61-25-47	25	47	32,0	26	4xM6x24	17,0	279	105	56	- 17,25 €

*Depending on availability - Dimensions in mm

RT61ss

Torque **medium/low**

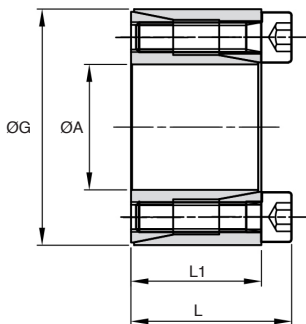
- Inserts between the shaft and the bore
- Contact pressure spread evenly
- Easy to assembly and dismantle
- Reduced width
- Backlash free
- **No constraints due to keyway**
- Increases the resistant part of the shaft
- Suitable for alternating rotational movement
- Material
Stainless steel

stainless steel



Info.

- **Pn: hub surface pressure
- **Pw: shaft surface pressure



DISCOUNT

Qty	1+	2+	5+
Disc. List	-5%	On request	

Part number	ØA	ØG	L	L1	Screw M	Tightening torque TA (Nm)	Transmissible torque T (Nm)	Pw** (N/mm ²)	Pn* (N/mm ²)	Stock*	Price each
RT61-10-20/SS	10	20	15,5	13	4xM2,5x12	0,5	6	33	17	-	21,88 €
RT61-12-22/SS	12	22	15,5	13	4xM2,5x12	0,5	7	26	15	-	22,15 €
RT61-14-26/SS	14	26	20,0	17	4xM3x16	0,9	13	28	15	-	23,70 €
RT61-15-28/SS	15	28	20,0	17	4xM3x16	0,9	14	26	14	-	24,15 €
RT61-16-32/SS	16	32	21,0	17	4xM4x16	2,2	28	45	23	-	25,53 €
RT61-18-35/SS	18	35	25,0	21	4xM4x20	2,2	32	32	17	-	27,73 €
RT61-19-35/SS	19	35	25,0	21	4xM4x20	2,2	34	31	17	-	27,80 €
RT61-20-38/SS	20	38	26,0	21	4xM5x20	4,2	55	45	24	-	29,85 €
RT61-22-40/SS	22	40	26,0	21	4xM5x20	4,2	61	41	23	-	33,50 €
RT61-24-47/SS	24	47	32,0	26	4xM6x24	7,3	96	44	23	-	39,03 €
RT61-25-47/SS	25	47	32,0	26	4xM6x24	7,3	100	43	23	-	42,08 €

*Depending on availability - Dimensions in mm

Our other products



NPTR

Adjustable cross clamp, Adjustable



VBFP

Small 6 lobe threaded handle - female, Duroplast - Brass



H2

Crossed helical gear crossed axis at 90°, Machined plastic (delrin)



METC

Flanged sintered bronze bush, Self-lubricating sintered bronze



HTD8M-BAR

HTD type tooth bar stock, HTD8



SBF

Sealed flange bearing unit for Food Industry, cover



ACLLPP

Latch for aluminium profile, Spring operated latch



TB_ECO

Eco. range steel bevel gear, 3:1



SA_SAKH

Housing for linear bearing, Closed - light load



PR880

Idle sprocket for slat top chain, Range 880



TMR

Rigid manual tensioner, Adjustable



CHTRB

Single and dual output gearboxes, Up to 87,3 Nm

Complementary products



RTT

Locking Assembly, Medium/high torque



RTTss

Locking assembly, Medium/high torque



RT25

Self-centering flanged locking assembly, Medium/high torque



RT61ss

Self-centering locking Assembly, Medium/low torque