Size XS ★★★★ Self centering hexagonal locking assembly

Suitable for low torques

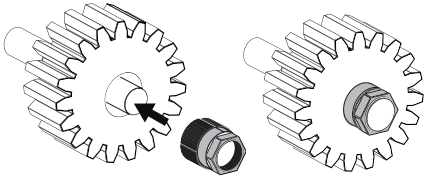
TTQ

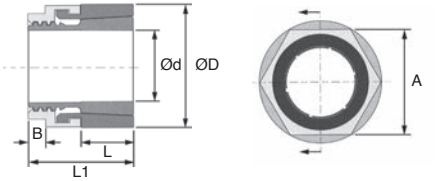
- ***Locking assembly for small shafts***
- *Very good concentricity*
- *Material:*
  RoHS compliant finish



Info.

- *Ma: Tightening torque*
- *Mt: Transmissible torque*
- *Th: Transmissible force*
- *Ph: Hub surface pressure*
- *Dn: Minimum hub diameter*
- *Tolerance for shaft and bore +/- 0.04mm (for all sizes)*





DISCOUNTS

Qty	1+	5+	10+
Disc.	List	-5%	On request

Part number	Ød	ØD	L	L1	A	B	Ma (Nm)	Mt (Nm)	Th (kN)	Ph (N/mm²)	Dn	Stock*	Price each 1 to 4
TTQ5-16-MINI	5	16,0	9,5	19,1	13,0	3,2	14,1	12	3,2	36	17,8		
TTQ6-16-MINI	6	16,0	9,5	19,1	13,0	3,2	14,1	16	3,4	36	17,8		
TTQ7-19-MINI	7	19,0	11,1	22,2	15,9	3,2	17,0	20	3,5	26	20,7		
TTQ8-19-MINI	8	19,0	11,1	22,2	15,9	3,2	17,0	23	4,0	26	20,7		
TTQ9-19-MINI	9	19,0	11,1	22,2	15,9	3,2	17,0	26	4,1	26	20,7		
TTQ10-22-MINI	10	22,5	12,7	25,7	19,0	4,8	19,8	30	4,2	19	23,6		
TTQ11-22-MINI	11	22,5	12,7	25,7	19,0	4,8	19,8	34	4,2	19	23,6		
TTQ12-22-MINI	12	22,5	12,7	25,7	19,0	4,8	19,8	39	4,3	19	23,6		
TTQ15-25-MINI	15	25,5	15,9	28,6	22,0	4,8	22,6	45	4,4	12	26,4		
TTQ16-25-MINI	16	25,5	15,9	28,6	22,0	4,8	22,6	50	4,5	12	26,4		
TTQ17-32-MINI	17	32,0	19,1	34,9	27,0	6,4	80,0	170	8,9	55	38,0		

**Depending on availability - Dimensions in mm*

Self centering hexagonal locking assembly

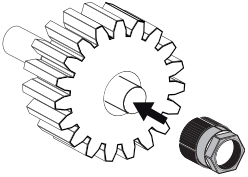
TTQ Suitable for medium torque applications

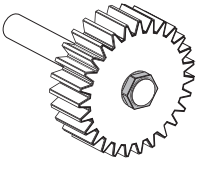
- ***Compact locking assembly***
- *Very good concentricity*

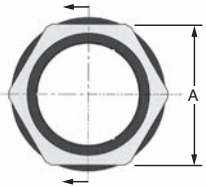


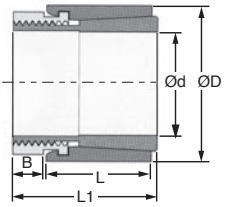
Info.

- *Ma: Tightening torque*
- *Mt: Transmissible torque*
- *Th: Transmissible force*
- *Ph: Hub surface pressure*
- *Dn: Minimum hub diameter*
- *Tolerance for shaft and bore +/- 0.08mm (for all sizes)*









DISCOUNTS

Qty	1+	5+	10+
Disc.	List	-5%	On request

Part number	Ød	ØD	L	L1	A	B	Ma (Nm)	Mt (Nm)	Th (kN)	Ph (N/mm²)	Dn	Stock*	Price each 1 to 4
TTQ17-32-OE	17	32	22	30	30	6	110	208	25	92	43,5		
TTQ18-32-OE	18	32	22	30	30	6	110	221	25	92	43,5		
TTQ19-32-OE	19	32	22	30	30	4	110	233	25	92	43,5		
TTQ20-35-OE	20	35	24	33	32	7	150	298	30	94	47,9		
TTQ22-35-OE	22	35	24	33	32	7	150	328	30	94	47,9		
TTQ24-38-OE	24	38	25	35	36	8	185	398	33	93	51,7		
TTQ25-38-OE	25	38	25	35	36	8	185	415	33	93	51,7		
TTQ28-45-OE	28	45	29	41	46	11	240	505	36	73	57,3		
TTQ30-45-OE	30	45	29	41	46	11	240	541	36	73	57,3		
TTQ32-50-OE	32	50	30	44	50	12	265	590	37	65	61,9		
TTQ35-50-OE	35	50	30	44	50	12	265	645	37	65	61,9		

**Depending on availability - Dimensions in mm*

Self centering hexagonal locking assembly

Suitable for very high torque applications

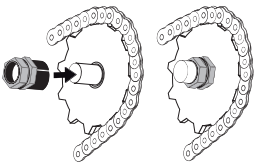
TTQ

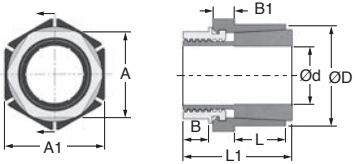
- ***Compact locking assembly***
- *Very good concentricity*
- *Material:*
  RoHS compliant finish



Info.

- *Ma: Tightening torque*
- *Mt: Transmissible torque*
- *Th: Transmissible force*
- *Ph: Hub surface pressure*
- *Dn: Minimum hub diameter*
- *Tolerance for shaft and bore +/- 0.08mm (for all sizes).*





DISCOUNTS

Qty	1+	5+	10+
Disc.	List	-5%	On request

Part number	Ød	ØD	L	L1	A	A1	B	B1	Ma (Nm)	Mt (Nm)	Th (kN)	Ph (N/mm²)	Dn	Price each 1 to 4
TTQ15-38-GT	15	38,0	19,1	38,1	31,8	38,1	8,0	8,9	136	180	13,4	76	48,7	
TTQ16-38-GT	16	38,0	19,1	38,1	31,8	38,1	8,0	8,9	136	198	15,0	76	48,7	
TTQ17-38-GT	17	38,0	19,1	38,1	31,8	38,1	8,0	8,9	136	220	17,0	76	48,7	
TTQ18-38-GT	18	38,0	19,1	38,1	31,8	38,1	8,0	8,9	136	265	18,1	76	48,7	
TTQ19-38-GT	19	38,0	19,1	38,1	31,8	38,1	8,0	8,9	136	282	19,9	76	48,7	
TTQ20-45-GT	20	45,0	22,2	47,6	38,0	44,5	11,1	9,5	170	290	21,0	65	54,8	
TTQ22-45-GT	22	45,0	22,2	47,6	38,0	44,5	11,1	9,5	170	315	24,1	65	54,8	
TTQ24-45-GT	24	45,0	22,2	47,6	38,0	44,5	11,1	9,5	170	380	27,2	65	54,8	
TTQ25-45-GT	25	45,0	22,2	47,6	38,0	44,5	11,1	9,5	170	390	28,7	65	54,8	
TTQ28-51-GT	28	51,0	25,4	57,2	46,0	50,8	12,7	14,3	225	495	32,6	54	60,5	
TTQ30-51-GT	30	51,0	25,4	57,2	46,0	50,8	12,7	14,3	225	580	35,4	54	60,5	
TTQ32-51-GT	32	51,0	25,4	57,2	46,0	50,8	12,7	14,3	225	680	38,2	54	60,5	
TTQ34-60-GT	34	60,5	38,1	69,9	50,0	60,3	14,3	12,7	260	710	41,0	45	69,8	
TTQ35-60-GT	35	60,5	38,1	69,9	50,0	60,3	14,3	12,7	260	725	42,4	45	69,8	
TTQ36-60-GT	36	60,5	38,1	69,9	50,0	60,3	14,3	12,7	260	750	43,8	45	69,8	
TTQ38-60-GT	38	60,5	38,1	69,9	50,0	60,3	14,3	12,7	260	790	46,6	45	69,8	
TTQ40-67-GT	40	67,0	42,9	79,4	60,0	66,7	14,3	17,4	316	900	49,7	38	75,4	
TTQ42-67-GT	42	67,0	42,9	79,4	60,0	66,7	14,3	17,4	316	1000	53,3	38	75,4	
TTQ45-73-GT	45	73,0	50,8	90,5	65,0	73,0	15,9	19,1	554	1170	57,5	29	80,2	
TTQ48-73-GT	48	73,0	50,8	90,5	65,0	73,0	15,9	19,1	554	1355	62,9	29	80,2	
TTQ50-73-GT	50	73,0	50,8	90,5	65,0	73,0	15,9	19,1	554	1510	65,7	29	80,2	
TTQ55-80-GT	55	80,0	54,0	95,3	69,9	79,4	15,9	20,7	600	1650	67,8	24	85,8	
TTQ60-86-GT	60	86,0	57,2	98,4	75,0	85,7	17,5	19,1	635	1740	68,7	19	91,3	
TTQ65-92-GT	65	92,0	60,3	103,2	82,0	92,1	17,5	20,7	680	1930	69,5	17	97,2	
TTQ70-92-GT	70	92,0	60,3	103,2	82,0	92,1	17,5	20,7	680	1920	70,4	17	97,2	
TTQ75-100-GT	75	100,0	63,5	108,0	90,0	98,4	19,1	20,7	750	2000	71,5	16	97,2	

Dimensions in mm

Our other products


PAT85

Pressed stainless steel articulating foot Ø85, Ø 85


SSG1

Stainless steel spur gear, Stainless steel 304L


GAL_25

Ø25 conveyor roller, Without ball bearing


WBGV

Lifting ring, Threaded


CDRs

Retaining cable for ball pin, Retaining cable


VTHbr

Hexagonal headed screw VTH - DIN933, Brass


MDB_MTB

Moulded plastic bevel gear (nylon), 3:1


AT10-50ECO

AT type timing pulley, Economy range - AT10 aluminium


LSAG

Precision linear rotary ball spline, Rail - from 514 N to 15386 N


AFSE

Locking pin with interlocking safety latch, with


PSG25

Spur gear - precision range, Pre-hardened Steel 35NCD6


BABFCFO

Ball pin socket, Mounting collar with a oval flange

Complementary products