

# Universal tension arm



## BTE

## For standard applications

- Universal tension arm for use with PTR tension sprockets

- Angle of rotation +/- 32°

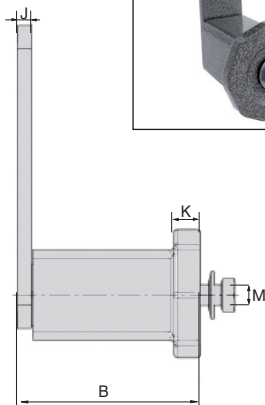
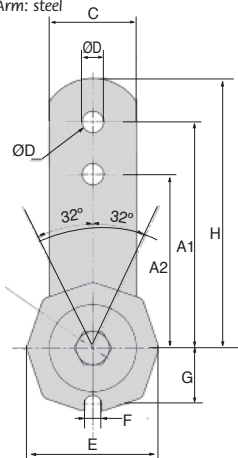
- Can be installation in any position

- Working temperature range: -42° to 80°C

- Material:

Body: steel (except BTE6, BTE7 and BTE8 which are cast iron)

Arm: steel



### DISCOUNTS

Qty	1+	4+	10+
Disc.	List	-10%	On request

Part number	A1	A2	B	C	ØD	E	F	G	H	J	K	ØM (Nm)	Tightening torque		Force (N)	Weight (kg)	Price each	
													0-32°	A1				A2
BTE2-M6	80	60	52	20	8,5	38	8	16	90,0	5	7	M6	10	0-90	0-110	0,200	✓	28,04 €
BTE3-M8	100	80	63	25	10,5	48	8,5	21	122,5	5	10	M8	25	0-140	0-170	0,360	✓	35,57 €
BTE4-M10	100	80	78	30	10,5	59	8,5	25	115,0	6	12	M10	49	0-320	0-430	0,590	✓	43,03 €
BTE5-M12	130	100	108	50	12,5	76	10,5	32	155,0	8	15	M12	86	0-820	0-1050	1,640	✓	78,60 €
BTE6-M16	175	140	140	60	20,5	92	12,5	41	205,0	10	17	M16	210	0-1500	0-1880	3,330	-	134,77 €
BTE7-M20	220	175	198	70	20,5	112	12,5	51	255,0	12	18	M20	410	0-2500	0-3200	6,220	-	190,91 €
BTE8-M24	250	200	212	80	20,5	130	17	52	290	20	20	M24	750	0-3900	0-4900	9,16	-	486,76 €

\*Depending on availability - Dimensions in mm

## Our other products



LVT

Miniature motorised actuator 4A, 4 ampers



CHM40

Worm and wheel gear reducer, up to 57 Nm



PW\_PWG15

Worm - precision range, Steel



WING

Manually tightened wing nut, Steel (ANSI B18-17)



D-PAR\_SS

Stainless steel progressive stop, stainless steel



PHT

Pull handle, Up to 250 °C



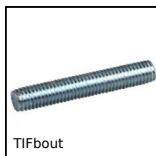
PSG125S

Spur gear - precision range, Stainless steel 303



SSB

Stainless steel bevel gear, 1:1



TIFbout

Threaded stud - DIN976A, Steel



BLHT20

Right angled gearbox, from 0.66 to 1.77 Nm



BG

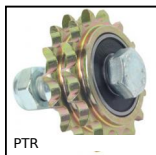
Oldham coupling, With set screw



PRF\_RR

Coupling bar for aluminium profile, Coupling bar

## Complementary products



PTR

Idler chain sprocket, For standard applications



TMR

Rigid manual tensioner, Adjustable