Universal tension arm

BTE

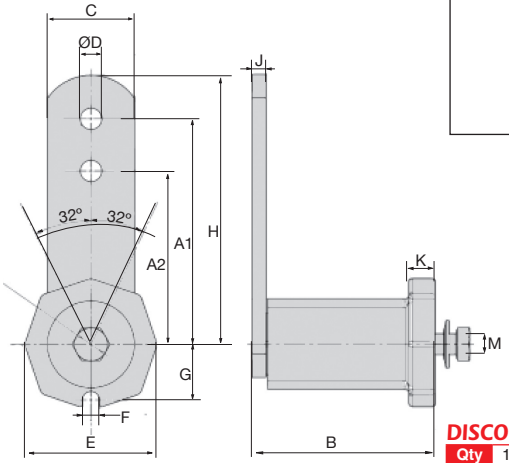
For standard applications

- ***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



Accessories

- **PTR** *idler sprocket* ***(tome 4 p.140)***



DISCOUNTS

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

Part number	A1	A2	B	C	ØD	E	F	G	H	J	K	ØM	Force (N) 0-32° A1	Force (N) 0-32° A2	Weight (kg)	Stock*	Price each 1 to 3
BTE2-M6	80	60	52	20	8,5	38	8	16	90,0	5	7	M6	0-90	0-110	0,200	✔	34,85 €
BTE3-M8	100	80	63	25	10,5	48	8,5	21	122,5	5	10	M8	0-140	0-170	0,360	✔	37,96 €
BTE4-M10	100	80	78	30	10,5	59	8,5	25	115,0	6	12	M10	0-320	0-430	0,590	✔	43,89 €
BTE5-M12	130	100	108	50	12,5	76	10,5	32	155,0	8	15	M12	0-820	0-1050	1,640	✔	80,18 €
BTE6-M16	175	140	140	60	20,5	92	12,5	41	205,0	10	17	M16	0-1500	0-1880	3,330	-	137,48 €
BTE7-M20	220	175	198	70	20,5	112	12,5	51	255,0	12	18	M20	0-2500	0-3200	6,220	-	208,24 €
BTE8-M24	250	200	212	80	20,5	130	17	52	290	20	20	M24	0-3900	0-4900	9,16	-	496,54 €

**Depending on avaibility - Dimensions in mm*

Universal stainless steel tension arm

For hostile environments

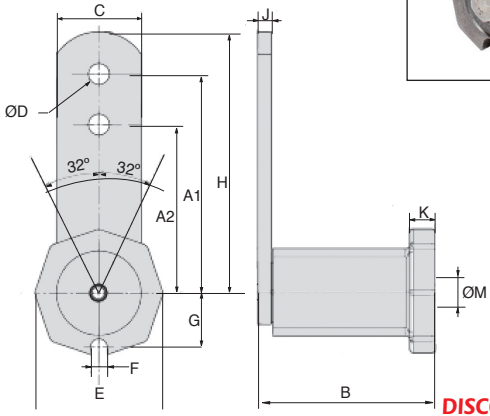
BTEss

- **Universal tensioner arm for applications in hostile environments**
- Angle of rotation +/- 32°
- Can be mounted in any position
- Used with PTR/SS chain tensioners
- Working temp range -42 to +80°C
- Materials :
  Body stainless steel X5 crNi 18-10
  Arm : stainless steel 304L
  Screw : stainless steel A2



Accessories

- **PTR/SS** *idler sprocket* **(tome 4 p.141)**



DISCOUNTS

Qty	1+	3+	5+
Disc.	List	-10%	On request

Part number	A1	A2	B	C	ØD	E	F	G	H	J	K	ØM	Force (N) 0-32° A1	Force (N) 0-32° A2	Weight (kg)	Price each 1 to 2
BTE2-M6/SS	80	60	52	20	8,5	38	8	16	90,0	5	7	M6	0-90	0-110	0,210	57,22 €
BTE3-M8/SS	100	80	63	25	10,5	48	8,5	21	112,5	5	10	M8	0-140	0-170	0,380	78,16 €
BTE4-M10/SS	100	80	78	30	10,5	59	8,5	25	115,0	6	12	M10	0-320	0-430	0,620	106,89 €
BTE5-M12/SS	130	100	108	50	12,5	76	10,5	34	155,0	8	15	M12	0-820	0-1050	1,700	190,94 €
BTE6-M16/SS	175	140	140	60	20,5	92	12,5	41	205,0	10	17	M16	0-1500	0-1880	3,420	286,43 €

** Depending on availability - Dimensions in mm*