

# Idler chain sprocket



## PTR

## For standard applications

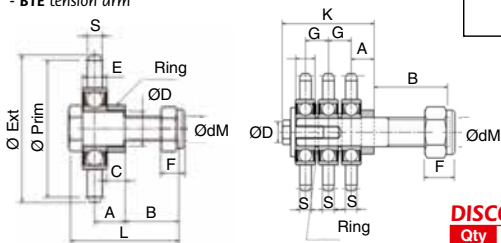
- Chain sprocket for use with the BTE universal tension arm
- With ball bearings
- Greased for life
- Material: nut, screw, and sprocket in bichromate steel
- Max speed: 70 rpm
- t° of use: -30°C to + 80°C

**Good price/  
quality/ratio**



### Accessory

- BTE tension arm



### DISCOUNTS

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

| Part number         | Pitch  | No. of teeth<br>Z | S    | ØdM | ØD | A   | B  | C | E  | F  | L  | Arm size  | Stock* | Price       |
|---------------------|--------|-------------------|------|-----|----|-----|----|---|----|----|----|-----------|--------|-------------|
|                     |        |                   |      |     |    |     |    |   |    |    |    |           |        | each 1 to 3 |
| <b>Single chain</b> |        |                   |      |     |    |     |    |   |    |    |    |           |        |             |
| PTR-04B1            | 6,000  | 15                | 2,6  | M6  | 6  | 7   | 15 | 4 | 6  | 6  | 28 | BTE2      | ✓      | 27,01 €     |
| PTR-05B1            | 8,000  | 14                | 2,8  | M8  | 8  | 7,5 | 16 | 4 | 7  | 8  | 30 | BTE2      | -      | 24,62 €     |
| PTR-06B1            | 9,525  | 17                | 5,3  | M10 | 12 | 12  | 22 | 7 | 10 | 10 | 44 | BTE3      | ✓      | 17,16 €     |
| PTR-08B1            | 12,700 | 17                | 7,2  | M12 | 17 | 15  | 26 | 9 | 12 | 12 | 53 | BTE4/BTE5 | ✓      | 18,95 €     |
| PTR-10B1            | 15,800 | 16                | 9,1  | M12 | 17 | 15  | 26 | 9 | 12 | 12 | 53 | BTE4/BTE5 | ✓      | 24,60 €     |
| PTR-12B1            | 19,050 | 14                | 11,1 | M12 | 17 | 15  | 26 | 9 | 12 | 12 | 53 | BTE4/BTE5 | ✓      | 28,27 €     |

| Part number         | Pitch  | No. of teeth<br>Z | ØdM | ØD | A  | B  | G     | F    | L  | Arm size | Stock* | Price       |
|---------------------|--------|-------------------|-----|----|----|----|-------|------|----|----------|--------|-------------|
|                     |        |                   |     |    |    |    |       |      |    |          |        | each 1 to 3 |
| <b>Double chain</b> |        |                   |     |    |    |    |       |      |    |          |        |             |
| PTR-06B2            | 9,525  | 17                | M12 | 12 | 12 | 35 | 10,24 | 12   | 35 | BTE4     | -      | 41,77 €     |
| PTR-08B2            | 12,700 | 17                | M18 | 17 | 15 | 45 | 13,92 | 18,5 | 44 | BTE5     | -      | 49,13 €     |
| PTR-10B2            | 15,800 | 16                | M20 | 17 | 15 | 45 | 16,59 | 20   | 46 | BTE6     | -      | 71,28 €     |
| PTR-12B2            | 19,050 | 14                | M20 | 17 | 15 | 45 | 19,46 | 20   | 49 | BTE6     | -      | 81,09 €     |
| <b>Triple chain</b> |        |                   |     |    |    |    |       |      |    |          |        |             |
| PTR-06B3            | 9,525  | 17                | M12 | 12 | 12 | 35 | 10,24 | 12   | 45 | BTE4     | -      | 56,53 €     |
| PTR-08B3            | 12,700 | 17                | M18 | 17 | 15 | 45 | 13,92 | 18,5 | 58 | BTE5     | -      | 73,74 €     |
| PTR-10B3            | 15,800 | 16                | M20 | 17 | 15 | 45 | 16,59 | 20   | 64 | BTE6     | -      | 105,70 €    |
| PTR-12B3            | 19,050 | 14                | M20 | 17 | 15 | 45 | 19,46 | 20   | 64 | BTE6     | -      | 110,64 €    |

\*Depending on availability - Dimensions in mm

## Our other products



AZY\_SS  
Stainless steel  
cylindrical elasto  
mount, Stainless steel



BTESS  
Universal stainless  
steel arm for  
tensioner, For use in  
hostile envi...



SVR15  
Screwjack with  
travelling nut, with  
moving nut



M1  
Worm and wheel set,  
Non hardened steel



PSG2S  
Spur gear - precision  
range, Stainless steel  
316



SLV  
Vertical toggle clamp,  
Vertical Lever Clamp -  
stainless steel



APB\_F  
Adjusting rod for  
clamp - Male,  
Threaded



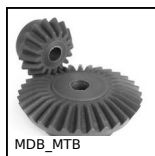
BCM\_T  
Driving collar, Driving  
collar



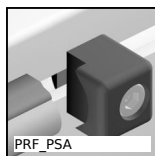
ACLEPP  
Right angled bracket  
for aluminium profile,  
4 holes



WINGbrEcrou  
Manually tightened  
wing nut DIN315,  
Brass DIN 315



MDB\_MTB  
Moulded plastic bevel  
gear (nylon), 2:1



PRF\_PSA  
Shaft support for  
aluminium profile,  
Shaft stop

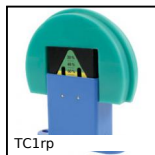
## Complementary products



BTE  
Universal tension arm,  
For standard  
applications



TMR  
Rigid manual  
tensioner, Adjustable



TC1rp  
Automatic chain  
tensioner, With 180°  
guide



RLR  
Roll-Ring® chain  
tensioner, Roll-Ring®  
Self-adjusting