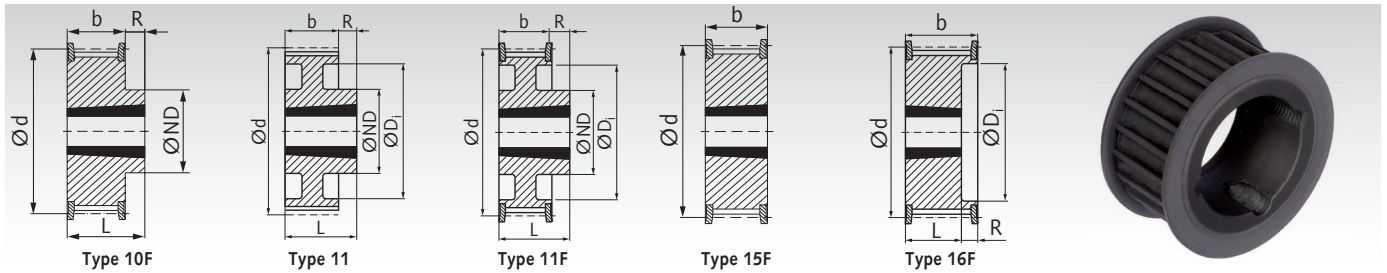


AT Pulleys, Pitch 10mm for Taper Bushes



Material: Steel, phosphated.

These steel pulleys offer a much higher wear resistance than standard parts from aluminium. The ready-to-install taper version enables a quick mounting and a fatigue-resistant shaft-to-hub connection.

Taper bushes see page 340.

Ordering Details: e.g.: Product No. 168 773 18, Taper Pulley AT 10, 18 Teeth, Timing Belt Width 25 mm

Profile AT 10, Timing Belt Width 25 mm

| Belt Width 25mm | Number of teeth | Type | Outside Ø | | | | | | | | Taper Bush Type Page 340 | Bore Ø | | Weight g |
|--------------------|--------------------|------|--------------|--------------|---------|----------|----------|---------|---------|---------|--------------------------------|------------|------------|-------------|
| | | | Pulley mm | Flange mm | d mm | ND mm | Di mm | b mm | L mm | R mm | | min. mm | max. mm | |
| 168 773 18 | 18 | 16F | 55,48 | 60 | 57,30 | - | 37 | 30 | 22 | 8 | 1008 | 9 | 25 | 356 |
| 168 773 19 | 19 | 16F | 58,66 | 66 | 60,48 | - | 44 | 30 | 22 | 8 | 1108 | 9 | 28 | 397 |
| 168 773 20 | 20 | 16F | 61,84 | 66 | 63,66 | - | 44 | 30 | 22 | 8 | 1108 | 9 | 28 | 440 |
| 168 773 22 | 22 | 16F | 68,21 | 75 | 70,03 | - | 50 | 30 | 22 | 8 | 1108 | 9 | 28 | 532 |
| 168 773 24 | 24 | 16F | 74,57 | 83 | 76,39 | - | 58 | 30 | 22 | 8 | 1108 | 9 | 28 | 633 |
| 168 773 25 | 25 | 16F | 77,76 | 83 | 79,58 | - | 58 | 30 | 22 | 8 | 1108 | 9 | 28 | 687 |
| 168 773 26 | 26 | 16F | 80,94 | 87 | 82,76 | - | 63 | 30 | 25 | 5 | 1610 | 12 | 42 | 742 |
| 168 773 27 | 27 | 16F | 84,12 | 91 | 85,94 | - | 64 | 30 | 25 | 5 | 1610 | 12 | 42 | 800 |
| 168 773 28 | 28 | 16F | 87,31 | 93 | 89,13 | - | 66 | 30 | 25 | 5 | 1610 | 12 | 42 | 860 |
| 168 773 30 | 30 | 16F | 93,67 | 97 | 95,49 | - | 68 | 30 | 25 | 5 | 1610 | 12 | 42 | 988 |
| 168 773 32 | 32 | 16F | 100,04 | 106 | 101,86 | - | 76 | 30 | 25 | 5 | 1610 | 12 | 42 | 1123 |
| 168 773 36 | 36 | 10F | 112,77 | 119 | 114,59 | 92 | - | 30 | 32 | 2 | 2012 | 12 | 50 | 1503 |
| 168 773 40 | 40 | 10F | 125,50 | 131 | 127,32 | 96 | - | 30 | 32 | 2 | 2012 | 12 | 50 | 1854 |
| 168 773 44 | 44 | 10F | 138,24 | 143 | 140,06 | 110 | - | 30 | 32 | 2 | 2012 | 12 | 50 | 2244 |
| 168 773 48 | 48 | 10F | 150,97 | 158 | 152,79 | 110 | - | 30 | 32 | 2 | 2012 | 12 | 50 | 2670 |
| 168 773 60 | 60 | 11F | 189,10 | 200 | 190,99 | 110 | 158 | 30 | 32 | 2 | 2012 | 12 | 50 | 4168 |
| 168 773 72 | 72 | 11 | 227,36 | - | 229,18 | 125 | 200 | 30 | 45 | 15 | 2517 | 15 | 65 | |
| 168 773 84 | 84 | 11 | 265,56 | - | 267,38 | 125 | 235 | 30 | 45 | 15 | 2517 | 15 | 65 | |
| 168 773 96 | 96 | 11 | 303,76 | - | 305,58 | 125 | 270 | 30 | 45 | 15 | 2517 | 15 | 65 | |

Profile AT 10, Timing Belt Width 32 mm

| Product No. Belt Width 32mm | Number of teeth | Type | Outside Ø | | | | | | | | Taper Bush Type Page 340 | Bore Ø | | Weight g |
|-----------------------------------|--------------------|------|--------------|--------------|---------|----------|----------|---------|---------|---------|--------------------------------|------------|------------|-------------|
| | | | Pulley mm | Flange mm | d mm | ND mm | Di mm | b mm | L mm | R mm | | min. mm | max. mm | |
| 168 774 18 | 18 | 16F | 55,48 | 60 | 57,30 | - | 37 | 38 | 22 | 16 | 1008 | 9 | 25 | 438 |
| 168 774 19 | 19 | 16F | 58,66 | 66 | 60,48 | - | 44 | 38 | 22 | 16 | 1108 | 9 | 28 | 488 |
| 168 774 20 | 20 | 16F | 61,84 | 66 | 63,66 | - | 44 | 38 | 22 | 16 | 1108 | 9 | 28 | 540 |
| 168 774 22 | 22 | 16F | 68,21 | 75 | 70,03 | - | 50 | 38 | 25 | 13 | 1210 | 10 | 32 | 654 |
| 168 774 24 | 24 | 15F | 74,57 | 83 | 76,39 | - | - | 38 | 38 | - | 1615 | 12 | 42 | 777 |
| 168 774 25 | 25 | 15F | 77,76 | 83 | 79,58 | - | - | 38 | 38 | - | 1615 | 12 | 42 | 844 |
| 168 774 26 | 26 | 15F | 80,94 | 87 | 82,76 | - | - | 38 | 38 | - | 1615 | 12 | 42 | 912 |
| 168 774 27 | 27 | 15F | 84,12 | 91 | 85,94 | - | - | 38 | 38 | - | 1615 | 12 | 42 | 983 |
| 168 774 28 | 28 | 15F | 87,31 | 93 | 89,13 | - | - | 38 | 38 | - | 1615 | 12 | 42 | 1057 |
| 168 774 30 | 30 | 15F | 93,67 | 97 | 95,49 | - | - | 38 | 38 | - | 1615 | 12 | 42 | 1214 |
| 168 774 32 | 32 | 15F | 100,04 | 106 | 101,86 | - | - | 38 | 38 | - | 1615 | 12 | 42 | 1380 |
| 168 774 36 | 36 | 16F | 112,77 | 119 | 114,59 | - | 86 | 38 | 38 | 6 | 2012 | 12 | 50 | 1747 |
| 168 774 40 | 40 | 16F | 125,50 | 131 | 127,32 | - | 90 | 38 | 38 | 6 | 2012 | 12 | 50 | 2155 |
| 168 774 44 | 44 | 16F | 138,24 | 143 | 140,06 | - | 110 | 38 | 38 | 6 | 2012 | 12 | 50 | 2607 |
| 168 774 48 | 48 | 10F | 150,97 | 158 | 152,79 | 125 | - | 38 | 45 | 7 | 2517 | 15 | 65 | 3608 |
| 168 774 60 | 60 | 11F | 189,17 | 200 | 190,99 | 125 | 158 | 38 | 45 | 7 | 2517 | 15 | 65 | 5633 |
| 168 774 72 | 72 | 11 | 227,36 | - | 229,18 | 125 | 200 | 38 | 45 | 7 | 2517 | 15 | 65 | |
| 168 774 84 | 84 | 11 | 265,56 | - | 267,38 | 125 | 235 | 38 | 45 | 7 | 2517 | 15 | 65 | |
| 168 774 96 | 96 | 11 | 303,76 | - | 305,58 | 125 | 270 | 38 | 45 | 7 | 2517 | 15 | 65 | |

Taper Clamping Bushes see page 340

These customary conical bushes are used for easy and fast mounting of driving elements in Taper version. They can be used with or without key.

The bushes are available with various outer dimensions. For every outside measure there are bushes with many different bores available. This mounting method is cost-efficient and fast, and suitable for rather high torques.

