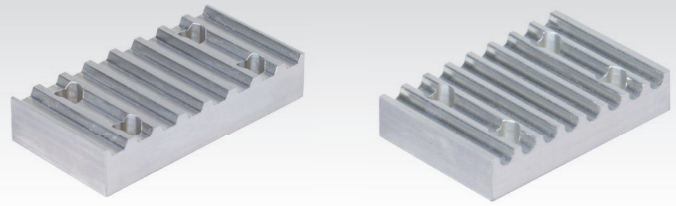
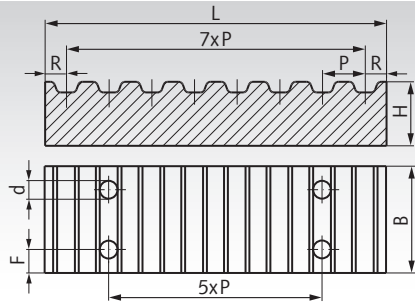


## Clamping Plates for Timing Belts



Material: Aluminium similar to EN AW2017A.

The clamping plates are used to connect the belt ends. Practical examples see page 172.

Ordering Details: e.g.: Product No. 160 699 00, Clamping Plate, Pitch T2.5 Width 6 mm

### T-Profile

| Product No. | Profile | P<br>mm | Belt Width<br>mm | F<br>mm | d<br>mm | L<br>mm | B<br>mm | H<br>mm | R<br>mm | Weight<br>g |
|-------------|---------|---------|------------------|---------|---------|---------|---------|---------|---------|-------------|
| 160 699 00  | T2,5    | 2,5     | 6                | 4       | 4,5     | 20,5    | 19      | 5       | 1,5     | 5           |
| 160 799 00  | T2,5    | 2,5     | 10               | 4       | 4,5     | 20,5    | 24      | 5       | 1,5     | 6           |
| 162 699 00  | T5      | 5       | 10               | 6       | 5,5     | 41,8    | 29      | 8       | 3,4     | 21          |
| 162 799 00  | T5      | 5       | 16               | 6       | 5,5     | 41,8    | 35      | 8       | 3,4     | 27          |
| 162 899 00  | T5      | 5       | 25               | 6       | 5,5     | 41,8    | 44      | 8       | 3,4     | 40          |
| 162 898 00  | T5      | 5       | 32               | 6       | 5,5     | 41,8    | 51      | 8       | 3,4     | 58          |
| 162 899 01  | T5      | 5       | 50               | 6       | 5,5     | 41,8    | 69      | 8       | 3,4     | 90          |
| 164 699 00  | T10     | 10      | 16               | 8       | 9,0     | 80,0    | 41      | 15      | 5,0     | 112         |
| 164 799 00  | T10     | 10      | 25               | 8       | 9,0     | 80,0    | 50      | 15      | 5,0     | 140         |
| 164 899 00  | T10     | 10      | 32               | 8       | 9,0     | 80,0    | 57      | 15      | 5,0     | 160         |
| 164 899 01  | T10     | 10      | 40               | 8       | 9,0     | 80,0    | 65      | 15      | 5,0     | 182         |
| 164 999 00  | T10     | 10      | 50               | 8       | 9,0     | 80,0    | 75      | 15      | 5,0     | 220         |
| 164 999 01  | T10     | 10      | 100              | 8       | 9,0     | 80,0    | 125     | 15      | 5,0     | 360         |

### AT-Profile

| Product No. | Profile | P<br>mm | Belt Width<br>mm | F<br>mm | d<br>mm | L<br>mm | B<br>mm | H<br>mm | R<br>mm | Weight<br>g |
|-------------|---------|---------|------------------|---------|---------|---------|---------|---------|---------|-------------|
| 166 699 00  | AT5     | 5       | 10               | 6       | 5,5     | 41,8    | 29      | 8       | 3,4     | 21          |
| 166 799 00  | AT5     | 5       | 16               | 6       | 5,5     | 41,8    | 35      | 8       | 3,4     | 25          |
| 166 899 00  | AT5     | 5       | 25               | 6       | 5,5     | 41,8    | 44      | 8       | 3,4     | 40          |
| 166 898 00  | AT5     | 5       | 32               | 6       | 5,5     | 41,8    | 51      | 8       | 3,4     | 58          |
| 166 899 01  | AT5     | 5       | 50               | 6       | 5,5     | 41,8    | 69      | 8       | 3,4     | 90          |
| 168 699 00  | AT10    | 10      | 16               | 8       | 9,0     | 80,0    | 41      | 15      | 5,0     | 108         |
| 168 799 00  | AT10    | 10      | 25               | 8       | 9,0     | 80,0    | 50      | 15      | 5,0     | 134         |
| 168 899 00  | AT10    | 10      | 32               | 8       | 9,0     | 80,0    | 57      | 15      | 5,0     | 160         |
| 168 899 01  | AT10    | 10      | 40               | 8       | 9,0     | 80,0    | 65      | 15      | 5,0     | 182         |
| 168 999 00  | AT10    | 10      | 50               | 8       | 9,0     | 80,0    | 75      | 15      | 5,0     | 220         |
| 168 999 01  | AT10    | 10      | 100              | 8       | 9,0     | 80,0    | 125     | 15      | 5,0     | 360         |

### HTD-Profile

| Product No. | Profile | P<br>mm | Belt Width<br>mm | F<br>mm | d<br>mm | L<br>mm | B<br>mm | H<br>mm | R<br>mm | Weight<br>g |
|-------------|---------|---------|------------------|---------|---------|---------|---------|---------|---------|-------------|
| 171 199 00  | 3M      | 3       | 9                | 4       | 4,5     | 25,0    | 24      | 6       | 2,0     | 8           |
| 171 399 00  | 3M      | 3       | 15               | 4       | 4,5     | 25,0    | 30      | 6       | 2,0     | 10          |
| 173 199 00  | 5M      | 5       | 10               | 6       | 5,5     | 41,8    | 28      | 8       | 3,4     | 17          |
| 173 399 00  | 5M      | 5       | 15               | 6       | 5,5     | 41,8    | 34      | 8       | 3,4     | 22          |
| 173 599 00  | 5M      | 5       | 25               | 6       | 5,5     | 41,8    | 44      | 8       | 3,4     | 30          |
| 175 199 00  | 8M      | 8       | 20               | 8       | 9,0     | 66,0    | 45      | 15      | 5,0     | 95          |
| 175 399 00  | 8M      | 8       | 30               | 8       | 9,0     | 66,0    | 55      | 15      | 5,0     | 120         |
| 175 599 00  | 8M      | 8       | 50               | 8       | 9,0     | 66,0    | 75      | 15      | 5,0     | 165         |
| 175 799 00  | 8M      | 8       | 85               | 8       | 9,0     | 66,0    | 110     | 15      | 5,0     | 250         |
| 177 661 99  | 14M     | 14      | 40               | 10      | 11,0    | 116,0   | 71      | 22      | 9,0     | 400         |
| 177 663 99  | 14M     | 14      | 55               | 10      | 11,0    | 116,0   | 86      | 22      | 9,0     | 500         |
| 177 665 99  | 14M     | 14      | 85               | 10      | 11,0    | 116,0   | 116     | 22      | 9,0     | 680         |
| 177 667 99  | 14M     | 14      | 115              | 10      | 11,0    | 116,0   | 146     | 22      | 9,0     | 850         |
| 177 669 99  | 14M     | 14      | 170              | 10      | 11,0    | 116,0   | 201     | 22      | 9,0     | 1200        |

### Inch-Profile

| Product No. | Profile | P<br>mm | Belt Width<br>Inch | mm   | F<br>mm | d<br>mm | L<br>mm | B<br>mm | H<br>mm | R<br>mm | Weight<br>g |
|-------------|---------|---------|--------------------|------|---------|---------|---------|---------|---------|---------|-------------|
| 180 699 00  | XL      | 5,08    | 0,25               | 6,35 | 6       | 5,5     | 42,5    | 25,5    | 8       | 5,5     | 20          |
| 180 899 00  | XL      | 5,08    | 0,37               | 9,53 | 6       | 5,5     | 42,5    | 28,5    | 8       | 5,5     | 23          |
| 182 699 00  | L       | 9,525   | 0,50               | 12,7 | 8       | 9,0     | 76,6    | 39,0    | 15      | 9,0     | 108         |
| 182 799 00  | L       | 9,525   | 0,75               | 19,1 | 8       | 9,0     | 76,6    | 45,0    | 15      | 9,0     | 125         |
| 182 899 00  | L       | 9,525   | 1,00               | 25,4 | 8       | 9,0     | 76,6    | 51,5    | 15      | 9,0     | 143         |
| 184 599 00  | H       | 12,7    | 0,75               | 19,1 | 10      | 11,0    | 106,9   | 51,0    | 22      | 11,0    | 295         |
| 184 699 00  | H       | 12,7    | 1,00               | 25,4 | 10      | 11,0    | 106,9   | 57,5    | 22      | 11,0    | 330         |
| 184 799 00  | H       | 12,7    | 1,50               | 38,1 | 10      | 11,0    | 106,9   | 70,0    | 22      | 11,0    | 385         |
| 184 899 00  | H       | 12,7    | 2,00               | 50,8 | 10      | 11,0    | 106,9   | 83,0    | 22      | 11,0    | 456         |