



## TIMING BARS

|                                                             |      |    |
|-------------------------------------------------------------|------|----|
| <b>POLY CHAIN GT<sup>®</sup></b> TIMING BARS 8M - 14M       | page | 4  |
| TIMING BARS <b>FOR POSITIVE BELTS</b> MXL - XL - L          |      | 5  |
| <b>HTD<sup>®</sup></b> TIMING BARS 5M - 8M                  |      | 8  |
| METRIC TIMING BARS <b>FOR METRIC BELTS "T"</b> 2.5 - 5 - 10 |      | 10 |
| METRIC TIMING BARS <b>"CT" FOR METRIC BELTS "AT"</b> 5 - 10 |      | 13 |

## FLANGES FOR PULLEYS

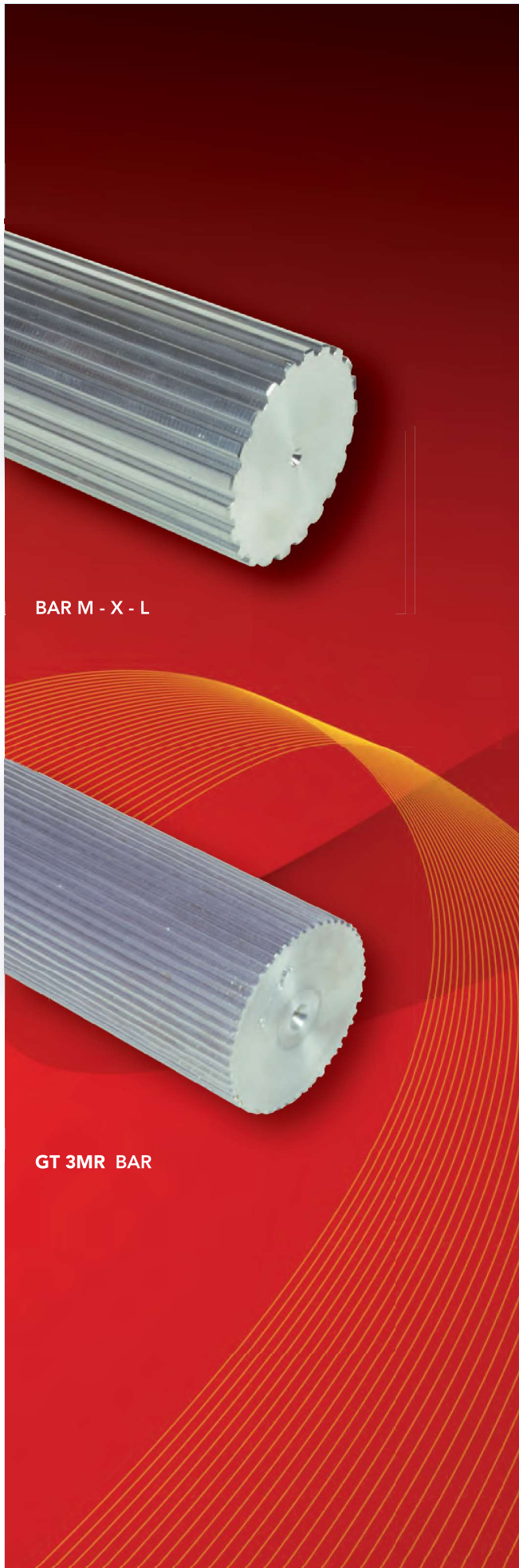
|                         |    |
|-------------------------|----|
| FLANGES FOR PULLEYS     | 17 |
| FLANGES SIZES           |    |
| Thickness <b>0,5 mm</b> | 18 |
| Thickness <b>1 mm</b>   | 18 |
| Thickness <b>1,5 mm</b> | 19 |
| Thickness <b>2,5 mm</b> | 19 |

## CLAMPING BELTS PLATES

|                                                                     |    |
|---------------------------------------------------------------------|----|
| PLATE FOR TIMING BELT <b>POWERGRIP<sup>®</sup></b> POSITIVE         | 24 |
| PLATE FOR TIMING BELT <b>POWERGRIP<sup>®</sup></b> HTD <sup>®</sup> | 25 |
| PLATE FOR TIMING BELT <b>METRIC PITCH "T"</b>                       | 26 |
| PLATE FOR TIMING BELT <b>METRIC PITCH "AT"</b>                      | 27 |



# TIMING BELT BARS

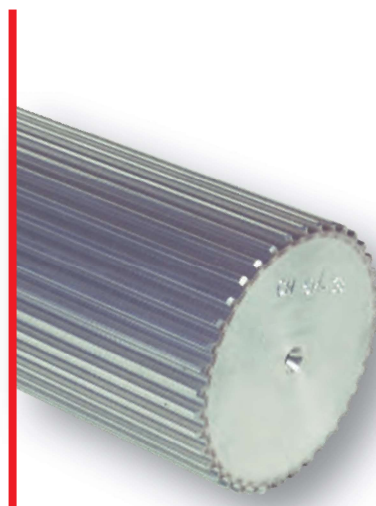


BAR M - X - L

GT 3MR BAR



BAR XL



HTD BAR



GT 5MR BAR



# TIMING BELT BARS



GT BAR

METRIC BAR CT



METRIC BAR T

A diagram of a rectangular plate. The length is labeled  $L$  and the diameter is labeled  $D2$ . The plate has a dashed line in the center, indicating a hole or a specific feature.

$$L_{\text{USEFUL}} = L_{\text{TOTAL}}$$
[illegible]

CAD drawings available on our site  
[www.chiaravalli.com](http://www.chiaravalli.com)

## Quantity, availability and prices on B2B Chiaravalli



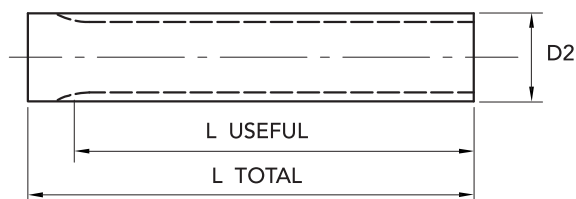


# TIMING BARS MXL 0.080"

5

## MXL 0.080" (2.032 mm)

The **MXL** bars are built in **Aluminium** suitable for the hard oxidation thickness.



TIMING BARS MXL 0.080" (2.032 mm)

| TYPE   | PART NUMBER | N. TEETH | De EXTERNAL | L USEFUL | L TOTAL | WEIGHT Kg. |
|--------|-------------|----------|-------------|----------|---------|------------|
| MXL 12 | 42023012    | 12       | 7,26        | 50       | 75      | 0,01       |
| MXL 14 | 42023014    | 14       | 8,56        | 50       | 75      | 0,01       |
| MXL 15 | 42023015    | 15       | 9,19        | 50       | 75      | 0,01       |
| MXL 16 | 42023016    | 16       | 9,83        | 50       | 75      | 0,02       |
| MXL 18 | 42023018    | 18       | 11,12       | 50       | 75      | 0,02       |
| MXL 20 | 42023020    | 20       | 12,42       | 90       | 120     | 0,04       |
| MXL 22 | 42023022    | 22       | 13,72       | 125      | 140     | 0,05       |
| MXL 24 | 42023024    | 24       | 15,01       | 125      | 140     | 0,06       |
| MXL 25 | 42023025    | 25       | 15,67       | 125      | 140     | 0,07       |
| MXL 26 | 42023026    | 26       | 16,31       | 125      | 140     | 0,08       |
| MXL 28 | 42023028    | 28       | 17,60       | 125      | 140     | 0,09       |
| MXL 30 | 42023030    | 30       | 18,90       | 125      | 140     | 0,10       |
| MXL 32 | 42023032    | 32       | 20,19       | 125      | 140     | 0,12       |
| MXL 34 | 42023034    | 34       | 21,49       | 125      | 140     | 0,13       |
| MXL 36 | 42023036    | 36       | 22,78       | 132      | 140     | 0,15       |
| MXL 38 | 42023038    | 38       | 24,09       | 132      | 140     | 0,17       |
| MXL 40 | 42023040    | 40       | 25,37       | 132      | 140     | 0,19       |
| MXL 42 | 42023042    | 42       | 26,67       | 140      | 140     | 0,20       |
| MXL 44 | 42023044    | 44       | 27,94       | 140      | 140     | 0,23       |
| MXL 45 | 42023045    | 45       | 28,60       | 140      | 140     | 0,24       |
| MXL 48 | 42023048    | 48       | 30,53       | 140      | 140     | 0,27       |
| MXL 50 | 42023050    | 50       | 31,83       | 140      | 140     | 0,30       |
| MXL 60 | 42023060    | 60       | 38,30       | 160      | 160     | 0,49       |
| MXL 70 | 42023070    | 70       | 44,78       | 160      | 160     | 0,67       |
| MXL 72 | 42023072    | 72       | 46,05       | 160      | 160     | 0,72       |
|        |             |          |             |          |         |            |
|        |             |          |             |          |         |            |
|        |             |          |             |          |         |            |
|        |             |          |             |          |         |            |
|        |             |          |             |          |         |            |
|        |             |          |             |          |         |            |
|        |             |          |             |          |         |            |
|        |             |          |             |          |         |            |
|        |             |          |             |          |         |            |

MATERIAL **ALUMINIUM**

CAD drawings available on our site  
[www.chiaravalli.com](http://www.chiaravalli.com)

Quantity, availability and prices  
on B2B Chiaravalli



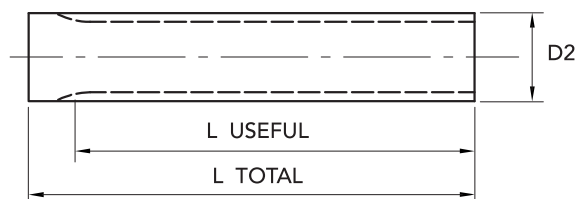


# TIMING BARS XL 1/5"

TIMING BARS XL 1/5" (5.08 mm)

## XL 1/5" (5.08 mm)

The **XL** bars are built in **Steel** and **Aluminium** suitable for the hard oxidation thickness.



| TYPE  | PART<br>NUMBER<br>STEEL | PART<br>NUMBER<br>ALUMINIUM | N.<br>TEETH | De<br>EXTERNAL | L<br>USEFUL | L<br>TOTAL | ALUMINIUM<br>WEIGHT<br>Kg. | STEEL<br>WEIGHT<br>Kg. |
|-------|-------------------------|-----------------------------|-------------|----------------|-------------|------------|----------------------------|------------------------|
| XL 10 | 42000010                | 42003010                    | 10          | 15,66          | 125         | 140        | 0,07                       | 0,84                   |
| XL 11 | 42000011                | 42003011                    | 11          | 17,28          | 125         | 140        | 0,08                       | 0,92                   |
| XL 12 | 42000012                | 42003012                    | 12          | 18,90          | 125         | 140        | 0,10                       | 1,20                   |
| XL 13 | 42000013                | 42003013                    | 13          | 20,51          | 125         | 140        | 0,11                       | 1,08                   |
| XL 14 | 42000014                | 42003014                    | 14          | 22,13          | 132         | 140        | 0,13                       | 1,12                   |
| XL 15 | 42000015                | 42003015                    | 15          | 23,75          | 132         | 140        | 0,16                       | 1,44                   |
| XL 16 | 42000016                | 42003016                    | 16          | 25,36          | 140         | 140        | 0,18                       | 1,27                   |
| XL 17 | 42000017                | 42003017                    | 17          | 26,98          | 140         | 140        | 0,20                       | 1,31                   |
| XL 18 | 42000018                | 42003018                    | 18          | 28,60          | 140         | 140        | 0,23                       | 1,51                   |
| XL 19 | 42000019                | 42003019                    | 19          | 30,22          | 140         | 140        | 0,26                       | 1,70                   |
| XL 20 | 42000020                | 42003020                    | 20          | 31,83          | 140         | 140        | 0,28                       | 1,60                   |
| XL 21 | 42000021                | 42003021                    | 21          | 33,45          | 160         | 160        | 0,36                       | 2,06                   |
| XL 22 | 42000022                | 42003022                    | 22          | 35,07          | 160         | 160        | 0,40                       | 2,12                   |
| XL 23 | 42000023                | 42003023                    | 23          | 36,60          | 160         | 160        | 0,44                       | 2,32                   |
| XL 24 | 42000024                | 42003024                    | 24          | 38,30          | 160         | 160        | 0,48                       | 2,41                   |
| XL 25 | 42000025                | 42003025                    | 25          | 39,93          | 160         | 160        | 0,51                       | 2,75                   |
| XL 26 | 42000026                | 42003026                    | 26          | 41,53          | 160         | 160        | 0,56                       | 2,79                   |
| XL 27 | 42000027                | 42003027                    | 27          | 43,15          | 160         | 160        | 0,60                       | 3,90                   |
| XL 28 | 42000028                | 42003028                    | 28          | 44,77          | 160         | 160        | 0,65                       | 3,41                   |
| XL 29 | 42000029                | 42003029                    | 29          | 46,39          | 160         | 160        | 0,70                       | 3,42                   |
| XL 30 | 42000030                | 42003030                    | 30          | 48,00          | 160         | 160        | 0,75                       | 3,78                   |
| XL 32 | 42000032                | 42003032                    | 32          | 51,24          | 160         | 160        | 0,87                       | 3,93                   |
| XL 33 | 42000033                | 42003033                    | 33          | 52,76          | 160         | 160        | 0,92                       | 4,00                   |
| XL 34 | 42000034                | 42003034                    | 34          | 54,47          | 160         | 160        | 0,98                       | 4,48                   |
| XL 35 | 42000035                | 42003035                    | 35          | 56,09          | 160         | 160        | 1,04                       | 4,50                   |
| XL 36 | 42000036                | 42003036                    | 36          | 57,7           | 160         | 160        | 1,1                        | 4,60                   |
| XL 38 | 42000038                | 42003038                    | 38          | 60,94          | 160         | 160        | 1,23                       | 5,15                   |
| XL 39 | 42000039                | 42003039                    | 39          | 62,56          | 160         | 160        | 1,3                        | 5,20                   |
| XL 40 | 42000040                | 42003040                    | 40          | 64,17          | 160         | 160        | 1,37                       | 5,75                   |
| XL 41 | 42000041                | 42003041                    | 41          | 65,79          | 160         | 160        | 1,43                       | 6,00                   |
| XL 42 | 42000042                | 42003042                    | 42          | 67,41          | 160         | 160        | 1,51                       | 6,10                   |
| XL 43 | 42000043                | 42003043                    | 43          | 69,02          | 160         | 160        | 1,58                       | 6,50                   |
| XL 44 | 42000044                | 42003044                    | 44          | 70,64          | 160         | 160        | 1,65                       | 6,60                   |
| XL 48 | 42000048                | 42003048                    | 48          | 77,11          | 160         | 160        | 1,98                       | 7,57                   |
| XL 56 | 42000056                | 42003056                    | 56          | 90,04          | 160         | 160        | 2,71                       | 10,66                  |
| XL 60 | 42000060                | 42003060                    | 60          | 96,51          | 160         | 160        | 3,1                        | 10,90                  |
| XL 72 | 42000072                | 42003072                    | 72          | 115,92         | 160         | 160        | 4,52                       | 15,20                  |

MATERIAL **STEEL C40**  
**UNI 7845**

**ALUMINIUM**

CAD drawings available on our site  
[www.chiaravalli.com](http://www.chiaravalli.com)

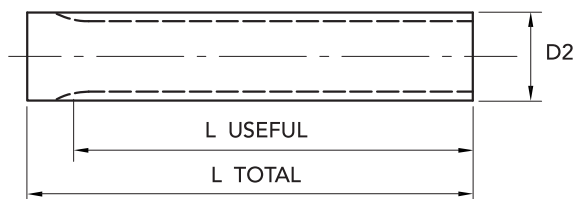
Quantity, availability and prices  
on B2B Chiaravalli





1

The **L** bars are built in **Steel** and **Aluminium** suitable for the hard oxidation thickness.

[illegible]

MATERIAL **STEEL C40**  
**UNI 7845**

## ALUMINIUM

CAD drawings available on our site  
[www.chiaravalli.com](http://www.chiaravalli.com)

## Quantity, availability and prices on B2B Chiaravalli

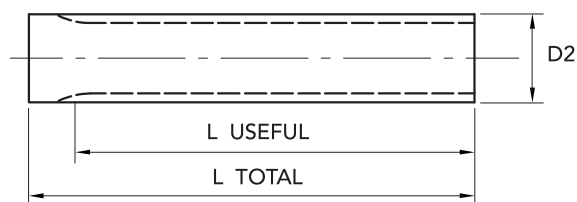


**TIMING BARS** L 3/8" (9.525 mm)



## HTD® 5M (Pitch 5 mm)

**Aluminium** material suitable for the hard oxidation.

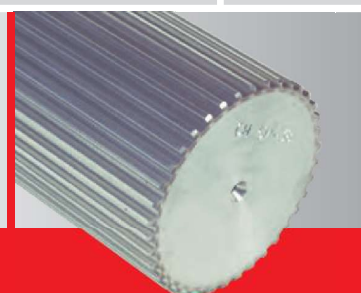


| TYPE   | PART NUMBER | N. TEETH | Dp     | De EXTERNAL | L USEFUL | L TOTAL | WEIGHT Kg. |
|--------|-------------|----------|--------|-------------|----------|---------|------------|
| 5M- 12 | 40200012    | 12       | 19,10  | 17,96       | 150      | 160     | 0,08       |
| 5M- 13 | 40200013    | 13       | 20,69  | 19,55       | 150      | 160     | 0,10       |
| 5M- 14 | 40200014    | 14       | 22,28  | 21,14       | 175      | 200     | 0,16       |
| 5M- 15 | 40200015    | 15       | 23,87  | 22,73       | 175      | 200     | 0,19       |
| 5M- 16 | 40200016    | 16       | 25,47  | 24,33       | 175      | 200     | 0,21       |
| 5M- 17 | 40200017    | 17       | 27,06  | 25,92       | 175      | 200     | 0,24       |
| 5M- 18 | 40200018    | 18       | 28,65  | 27,51       | 200      | 200     | 0,27       |
| 5M- 19 | 40200019    | 19       | 30,24  | 29,1        | 200      | 200     | 0,31       |
| 5M- 20 | 40200020    | 20       | 31,83  | 30,69       | 200      | 200     | 0,35       |
| 5M- 21 | 40200021    | 21       | 33,42  | 32,28       | 200      | 200     | 0,39       |
| 5M- 22 | 40200022    | 22       | 35,02  | 33,88       | 200      | 200     | 0,43       |
| 5M- 23 | 40200023    | 23       | 36,61  | 35,47       | 200      | 200     | 0,48       |
| 5M- 24 | 40200024    | 24       | 38,20  | 37,06       | 200      | 200     | 0,52       |
| 5M- 25 | 40200025    | 25       | 39,79  | 38,65       | 200      | 200     | 0,57       |
| 5M- 26 | 40200026    | 26       | 41,38  | 40,24       | 200      | 200     | 0,62       |
| 5M- 27 | 40200027    | 27       | 42,97  | 41,83       | 200      | 200     | 0,67       |
| 5M- 28 | 40200028    | 28       | 44,56  | 43,42       | 200      | 200     | 0,73       |
| 5M- 30 | 40200030    | 30       | 47,75  | 46,61       | 200      | 200     | 0,84       |
| 5M- 32 | 40200032    | 32       | 50,93  | 49,79       | 200      | 200     | 0,97       |
| 5M- 34 | 40200034    | 34       | 54,11  | 52,97       | 200      | 200     | 1,11       |
| 5M- 36 | 40200036    | 36       | 57,30  | 56,16       | 200      | 200     | 1,25       |
| 5M- 38 | 40200038    | 38       | 60,48  | 59,34       | 200      | 200     | 1,40       |
| 5M- 40 | 40200040    | 40       | 63,66  | 62,52       | 200      | 200     | 1,55       |
| 5M- 42 | 40200042    | 42       | 66,85  | 65,71       | 200      | 200     | 1,73       |
| 5M- 44 | 40200044    | 44       | 70,03  | 68,89       | 200      | 200     | 1,90       |
| 5M- 45 | 40200045    | 45       | 71,62  | 70,48       | 200      | 200     | 1,99       |
| 5M- 48 | 40200048    | 48       | 76,40  | 75,26       | 200      | 200     | 2,27       |
| 5M- 50 | 40200050    | 50       | 79,58  | 78,44       | 200      | 200     | 2,48       |
| 5M- 60 | 40200060    | 60       | 95,5   | 94,36       | 200      | 200     | 3,60       |
| 5M- 72 | 40200072    | 72       | 114,59 | 113,45      | 200      | 200     | 5,28       |
|        |             |          |        |             |          |         |            |
|        |             |          |        |             |          |         |            |

MATERIAL **ALUMINIUM**

CAD drawings available on our site  
[www.chiaravalli.com](http://www.chiaravalli.com)

Quantity, availability and prices  
 on B2B Chiaravalli





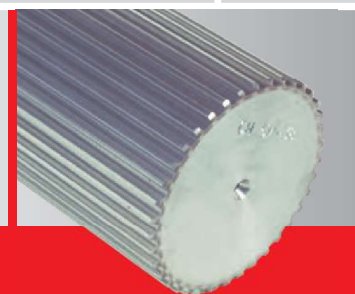
The diagram shows a cylindrical component with a central section of length  $L_{\text{USEFUL}}$  and a total length of  $L_{\text{TOTAL}}$ . The diameter of the cylinder is labeled  $D_e$ . The central section is defined by two curved lines that taper from the ends towards the center.

[illegible]

MATERIAL **STEEL C40**  
**UNI 7845**

CAD drawings available on our site  
**[www.chiaravalli.com](http://www.chiaravalli.com)**

## Quantity, availability and prices on B2B Chiaravalli



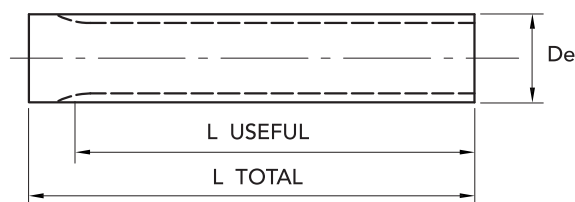


# METRIC TIMING BARS FOR METRIC BELTS "T" 2.5

METRIC TIMING BARS FOR METRIC BELTS "T" 2.5 (Pitch 2.5 mm)

## T 2.5 (Pitch 2.5 mm)

The T 2.5 bars are built in **Aluminium** suitable for the hard oxidation thickness.



| TYPE       | PART NUMBER | N. TEETH | De EXTERNAL | L USEFUL | L TOTAL | WEIGHT Kg. |
|------------|-------------|----------|-------------|----------|---------|------------|
| T 2,5- 10  | 45020010    | 10       | 7,45        | 50       | 75      | 0,01       |
| T 2,5- 12  | 45020012    | 12       | 9,00        | 50       | 75      | 0,01       |
| T 2,5- 13  | 45020013    | 13       | 9,80        | 50       | 75      | 0,02       |
| T 2,5- 14  | 45020014    | 14       | 10,60       | 50       | 75      | 0,02       |
| T 2,5- 15  | 45020015    | 15       | 11,40       | 50       | 75      | 0,02       |
| T 2,5- 16  | 45020016    | 16       | 12,20       | 50       | 75      | 0,03       |
| T 2,5- 17  | 45020017    | 17       | 13,00       | 50       | 75      | 0,03       |
| T 2,5- 18  | 45020018    | 18       | 13,80       | 50       | 75      | 0,03       |
| T 2,5- 19  | 45020019    | 19       | 14,60       | 90       | 120     | 0,05       |
| T 2,5- 20  | 45020020    | 20       | 15,40       | 90       | 120     | 0,06       |
| T 2,5- 21  | 45020021    | 21       | 16,20       | 90       | 120     | 0,06       |
| T 2,5- 22  | 45020022    | 22       | 17,00       | 125      | 140     | 0,08       |
| T 2,5- 24  | 45020024    | 24       | 18,55       | 125      | 140     | 0,09       |
| T 2,5- 26  | 45020026    | 26       | 20,15       | 125      | 140     | 0,10       |
| T 2,5- 27  | 45020027    | 27       | 20,95       | 125      | 140     | 0,12       |
| T 2,5- 28  | 45020028    | 28       | 21,75       | 125      | 140     | 0,13       |
| T 2,5- 29  | 45020029    | 29       | 22,55       | 125      | 140     | 0,14       |
| T 2,5- 30  | 45020030    | 30       | 23,35       | 125      | 140     | 0,16       |
| T 2,5- 32  | 45020032    | 32       | 24,95       | 125      | 140     | 0,18       |
| T 2,5- 34  | 45020034    | 34       | 26,55       | 125      | 140     | 0,20       |
| T 2,5- 35  | 45020035    | 35       | 27,35       | 132      | 140     | 0,20       |
| T 2,5- 36  | 45020036    | 36       | 28,10       | 132      | 140     | 0,22       |
| T 2,5- 38  | 45020038    | 38       | 29,70       | 140      | 140     | 0,25       |
| T 2,5- 40  | 45020040    | 40       | 31,30       | 140      | 140     | 0,28       |
| T 2,5- 42  | 45020042    | 42       | 32,90       | 140      | 140     | 0,31       |
| T 2,5- 44  | 45020044    | 44       | 34,50       | 140      | 140     | 0,34       |
| T 2,5- 45  | 45020045    | 45       | 35,30       | 140      | 140     | 0,36       |
| T 2,5- 48  | 45020048    | 48       | 37,70       | 140      | 140     | 0,41       |
| T 2,5- 50  | 45020050    | 50       | 39,29       | 160      | 160     | 0,51       |
| T 2,5- 60  | 45020060    | 60       | 47,25       | 160      | 160     | 0,74       |
| T 2,5- 65  | 45020065    | 65       | 51,20       | 160      | 160     | 0,90       |
| T 2,5- 70  | 45020070    | 70       | 55,20       | 160      | 160     | 1,01       |
| T 2,5- 72  | 45020072    | 72       | 56,80       | 160      | 160     | 1,07       |
| T 2,5- 90  | 45020090    | 90       | 71,12       | 160      | 160     | 1,64       |
| T 2,5- 100 | 45020100    | 100      | 79,08       | 160      | 160     | 2,09       |

MATERIAL **ALUMINIUM**

**ON REQUEST T 20**  
bars are available.

CAD drawings available on our site  
[www.chiaravalli.com](http://www.chiaravalli.com)

Quantity, availability and prices  
on B2B Chiaravalli



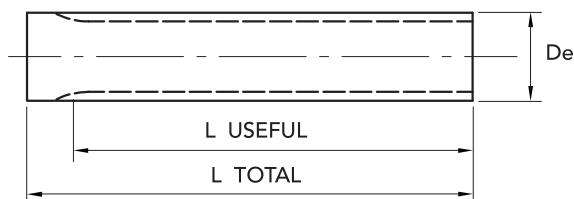


# METRIC TIMING BARS FOR METRIC BELTS "T" 5

11

## T 5 (Pitch 5 mm)

The T5 bars are built in **Aluminium** suitable for the hard oxidation thickness.



| TYPE     | PART NUMBER | N. TEETH | De EXTERNAL | L USEFUL | L TOTAL | WEIGHT Kg. |
|----------|-------------|----------|-------------|----------|---------|------------|
| T 5- 10  | 45050010    | 10       | 15,05       | 125      | 140     | 0,07       |
| T 5- 11  | 45050011    | 11       | 16,65       | 125      | 140     | 0,08       |
| T 5- 12  | 45050012    | 12       | 18,25       | 125      | 140     | 0,10       |
| T 5- 13  | 45050013    | 13       | 19,85       | 125      | 140     | 0,12       |
| T 5- 14  | 45050014    | 14       | 21,45       | 140      | 140     | 0,13       |
| T 5- 15  | 45050015    | 15       | 23,05       | 140      | 140     | 0,16       |
| T 5- 16  | 45050016    | 16       | 24,60       | 140      | 140     | 0,18       |
| T 5- 17  | 45050017    | 17       | 26,20       | 140      | 140     | 0,20       |
| T 5- 18  | 45050018    | 18       | 27,00       | 140      | 140     | 0,22       |
| T 5- 19  | 45050019    | 19       | 29,40       | 140      | 140     | 0,24       |
| T 5- 20  | 45050020    | 20       | 31,00       | 160      | 160     | 0,31       |
| T 5- 21  | 45050021    | 21       | 32,70       | 160      | 160     | 0,33       |
| T 5- 22  | 45050022    | 22       | 34,15       | 160      | 160     | 0,36       |
| T 5- 23  | 45050023    | 23       | 35,85       | 160      | 160     | 0,40       |
| T 5- 24  | 45050024    | 24       | 37,40       | 160      | 160     | 0,44       |
| T 5- 25  | 45050025    | 25       | 38,95       | 160      | 160     | 0,48       |
| T 5- 26  | 45050026    | 26       | 40,60       | 160      | 160     | 0,53       |
| T 5- 27  | 45050027    | 27       | 42,20       | 160      | 160     | 0,57       |
| T 5- 28  | 45050028    | 28       | 43,75       | 160      | 160     | 0,61       |
| T 5- 29  | 45050029    | 29       | 45,35       | 160      | 160     | 0,66       |
| T 5- 30  | 45050030    | 30       | 46,95       | 160      | 160     | 0,69       |
| T 5- 32  | 45050032    | 32       | 50,10       | 160      | 160     | 0,81       |
| T 5- 34  | 45050034    | 34       | 53,25       | 160      | 160     | 0,91       |
| T 5- 35  | 45050035    | 35       | 54,85       | 160      | 160     | 0,98       |
| T 5- 36  | 45050036    | 36       | 56,45       | 160      | 160     | 1,04       |
| T 5- 37  | 45050037    | 37       | 58,06       | 160      | 160     | 1,10       |
| T 5- 38  | 45050038    | 38       | 59,65       | 160      | 160     | 1,17       |
| T 5- 40  | 45050040    | 40       | 62,85       | 160      | 160     | 1,33       |
| T 5- 42  | 45050042    | 42       | 66,00       | 160      | 160     | 1,43       |
| T 5- 44  | 45050044    | 44       | 69,20       | 160      | 160     | 1,58       |
| T 5- 45  | 45050045    | 45       | 70,80       | 160      | 160     | 1,65       |
| T 5- 46  | 45050046    | 46       | 72,40       | 160      | 160     | 1,72       |
| T 5- 48  | 45050048    | 48       | 75,55       | 160      | 160     | 1,88       |
| T 5- 50  | 45050050    | 50       | 78,75       | 160      | 160     | 2,05       |
| T 5- 60  | 45050060    | 60       | 94,65       | 160      | 160     | 3,00       |
| T 5- 72  | 45050072    | 72       | 113,75      | 160      | 160     | 4,34       |
| T 5- 80  | 45050080    | 80       | 126,48      | 160      | 160     | 5,38       |
| T 5- 90  | 45050090    | 90       | 142,40      | 160      | 160     | 6,84       |
| T 5- 100 | 45050100    | 100      | 158,31      | 160      | 160     | 8,46       |

MATERIAL **ALUMINIUM**

**ON REQUEST T 20**  
bars are available.

CAD drawings available on our site  
[www.chiaravalli.com](http://www.chiaravalli.com)

Quantity, availability and prices  
on B2B Chiaravalli

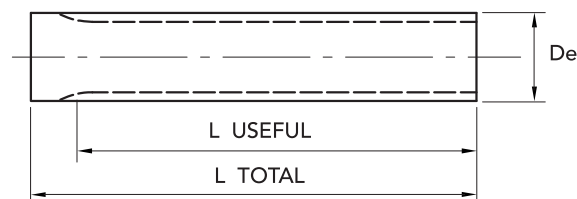


METRIC TIMING BARS FOR METRIC "T" 5 (Pitch 5 mm)



## T 10 (Pitch 10 mm)

The T 10 bars are built in **Aluminium** suitable for the hard oxidation thickness.



| TYPE     | PART NUMBER | N. TEETH | De EXTERNAL | L USEFUL | L TOTAL | WEIGHT Kg. |
|----------|-------------|----------|-------------|----------|---------|------------|
| T 10- 10 | 45100010    | 10       | 29,98       | 140      | 140     | 0,23       |
| T 10- 11 | 45100011    | 11       | 33,16       | 140      | 140     | 0,29       |
| T 10- 12 | 45100012    | 12       | 36,35       | 140      | 140     | 0,35       |
| T 10- 13 | 45100013    | 13       | 39,55       | 140      | 140     | 0,42       |
| T 10- 14 | 45100014    | 14       | 42,70       | 160      | 160     | 0,56       |
| T 10- 15 | 45100015    | 15       | 45,90       | 160      | 160     | 0,66       |
| T 10- 16 | 45100016    | 16       | 49,10       | 160      | 160     | 0,76       |
| T 10- 17 | 45100017    | 17       | 52,25       | 160      | 160     | 0,86       |
| T 10- 18 | 45100018    | 18       | 55,45       | 160      | 160     | 0,99       |
| T 10- 19 | 45100019    | 19       | 58,65       | 160      | 160     | 1,10       |
| T 10- 20 | 45100020    | 20       | 61,80       | 160      | 160     | 1,22       |
| T 10- 21 | 45100021    | 21       | 65,00       | 160      | 160     | 1,32       |
| T 10- 22 | 45100022    | 22       | 68,15       | 160      | 160     | 1,45       |
| T 10- 23 | 45100023    | 23       | 71,35       | 160      | 160     | 1,60       |
| T 10- 24 | 45100024    | 24       | 74,55       | 160      | 160     | 1,76       |
| T 10- 26 | 45100026    | 26       | 80,90       | 160      | 160     | 2,08       |
| T 10- 28 | 45100028    | 28       | 87,25       | 160      | 160     | 2,44       |
| T 10- 30 | 45100030    | 30       | 93,65       | 160      | 160     | 2,84       |
| T 10- 32 | 45100032    | 32       | 100,00      | 160      | 160     | 3,25       |
| T 10- 34 | 45100034    | 34       | 106,40      | 160      | 160     | 3,69       |
| T 10- 36 | 45100036    | 36       | 112,75      | 160      | 160     | 4,15       |
| T 10- 38 | 45100038    | 38       | 119,10      | 160      | 160     | 4,62       |
| T 10- 40 | 45100040    | 40       | 125,45      | 160      | 160     | 5,15       |
| T 10- 45 | 45100045    | 45       | 141,40      | 160      | 160     | 6,59       |
| T 10- 48 | 45100048    | 48       | 150,95      | 160      | 160     | 7,55       |
| T 10- 60 | 45100060    | 60       | 189,15      | 160      | 160     | 11,78      |
| T 10- 72 | 45100072    | 72       | 227,29      | 160      | 160     | 17,16      |
|          |             |          |             |          |         |            |
|          |             |          |             |          |         |            |
|          |             |          |             |          |         |            |
|          |             |          |             |          |         |            |
|          |             |          |             |          |         |            |

MATERIAL **ALUMINIUM**

**ON REQUEST T 20**  
bars are available.

CAD drawings available on our site  
[www.chiaravalli.com](http://www.chiaravalli.com)

Quantity, availability and prices  
on B2B Chiaravalli



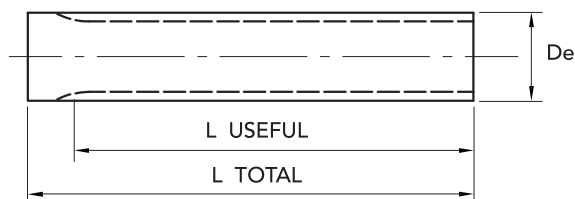


# METRIC TIMING BARS FOR METRIC BELTS "AT" 5

13

## CT 5 (Pitch 5 mm)

The CT 5 bars are built in **Aluminium** suitable for the hard oxidation thickness.



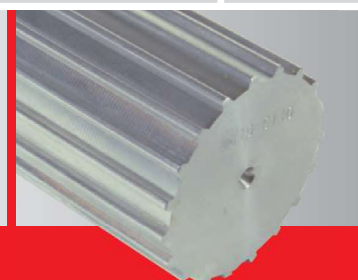
| TYPE    | PART NUMBER | N. TEETH | De EXTERNAL | L USEFUL | L TOTAL | WEIGHT Kg. |
|---------|-------------|----------|-------------|----------|---------|------------|
| CT5- 12 | 46050012    | 12       | 17,85       | 140      | 140     | 0,08       |
| CT5- 13 | 46050013    | 13       | 19,45       | 140      | 140     | 0,10       |
| CT5- 14 | 46050014    | 14       | 21,05       | 140      | 140     | 0,12       |
| CT5- 15 | 46050015    | 15       | 22,65       | 140      | 140     | 0,14       |
| CT5- 16 | 46050016    | 16       | 24,20       | 140      | 140     | 0,15       |
| CT5- 18 | 46050018    | 18       | 27,40       | 140      | 140     | 0,20       |
| CT5- 19 | 46050019    | 19       | 29,00       | 140      | 140     | 0,23       |
| CT5- 20 | 46050020    | 20       | 30,60       | 160      | 160     | 0,30       |
| CT5- 21 | 46050021    | 21       | 32,30       | 160      | 160     | 0,33       |
| CT5- 22 | 46050022    | 22       | 33,85       | 160      | 160     | 0,36       |
| CT5- 23 | 46050023    | 23       | 35,45       | 160      | 160     | 0,40       |
| CT5- 24 | 46050024    | 24       | 37,00       | 160      | 160     | 0,44       |
| CT5- 25 | 46050025    | 25       | 38,55       | 160      | 160     | 0,47       |
| CT5- 26 | 46050026    | 26       | 40,20       | 160      | 160     | 0,51       |
| CT5- 28 | 46050028    | 28       | 43,25       | 160      | 160     | 0,60       |
| CT5- 30 | 46050030    | 30       | 46,55       | 160      | 160     | 0,69       |
| CT5- 32 | 46050032    | 32       | 49,70       | 160      | 160     | 0,81       |
| CT5- 34 | 46050034    | 34       | 52,85       | 160      | 160     | 0,90       |
| CT5- 36 | 46050036    | 36       | 56,05       | 160      | 160     | 1,02       |
| CT5- 38 | 46050038    | 38       | 59,25       | 160      | 160     | 1,14       |
| CT5- 40 | 46050040    | 40       | 62,45       | 160      | 160     | 1,28       |
| CT5- 42 | 46050042    | 42       | 65,60       | 160      | 160     | 1,41       |
| CT5- 44 | 46050044    | 44       | 68,80       | 160      | 160     | 1,55       |
| CT5- 46 | 46050046    | 46       | 72,00       | 160      | 160     | 1,70       |
| CT5- 48 | 46050048    | 48       | 75,15       | 160      | 160     | 1,85       |
| CT5- 52 | 46050052    | 52       | 81,55       | 160      | 160     | 2,19       |
| CT5- 56 | 46050056    | 56       | 87,90       | 160      | 160     | 2,55       |
| CT5- 60 | 46050060    | 60       | 94,25       | 160      | 160     | 2,94       |
| CT5- 64 | 46050064    | 64       | 100,65      | 160      | 160     | 3,36       |
| CT5- 72 | 46050072    | 72       | 113,35      | 160      | 160     | 4,29       |
|         |             |          |             |          |         |            |
|         |             |          |             |          |         |            |

MATERIAL **ALUMINIUM**

**ON REQUEST T 20**  
bars are available.

CAD drawings available on our site  
[www.chiaravalli.com](http://www.chiaravalli.com)

Quantity, availability and prices  
on B2B Chiaravalli

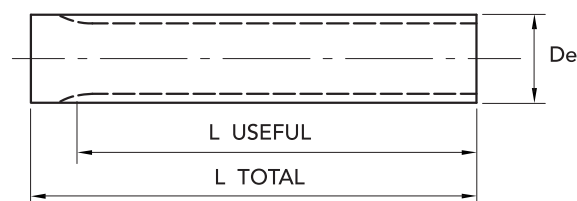


METRIC TIMING BARS FOR METRIC BELTS "AT" 5 (Pitch 5 mm)



## CT 10 (Pitch 10 mm)

The CT 10 bars are built in **Aluminium** suitable for the hard oxidation thickness.



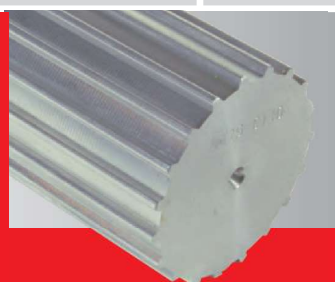
| TYPE     | PART NUMBER | N. TEETH | De EXTERNAL | L USEFUL | L TOTAL | WEIGHT Kg. |
|----------|-------------|----------|-------------|----------|---------|------------|
| CT10- 15 | 46100015    | 15       | 45,90       | 160      | 160     | 0,62       |
| CT10- 16 | 46100016    | 16       | 49,14       | 160      | 160     | 0,72       |
| CT10- 18 | 46100018    | 18       | 55,45       | 160      | 160     | 0,92       |
| CT10- 19 | 46100019    | 19       | 58,65       | 160      | 160     | 1,05       |
| CT10- 20 | 46100020    | 20       | 61,80       | 160      | 160     | 1,17       |
| CT10- 21 | 46100021    | 21       | 65,00       | 160      | 160     | 1,31       |
| CT10- 22 | 46100022    | 22       | 68,20       | 160      | 160     | 1,44       |
| CT10- 23 | 46100023    | 23       | 71,35       | 160      | 160     | 1,60       |
| CT10- 24 | 46100024    | 24       | 74,55       | 160      | 160     | 1,75       |
| CT10- 25 | 46100025    | 25       | 77,75       | 160      | 160     | 1,91       |
| CT10- 26 | 46100026    | 26       | 80,90       | 160      | 160     | 2,06       |
| CT10- 28 | 46100028    | 28       | 87,25       | 160      | 160     | 2,42       |
| CT10- 30 | 46100030    | 30       | 93,65       | 160      | 160     | 2,79       |
| CT10- 32 | 46100032    | 32       | 100,00      | 160      | 160     | 3,20       |
| CT10- 34 | 46100034    | 34       | 106,40      | 160      | 160     | 3,65       |
| CT10- 36 | 46100036    | 36       | 112,75      | 160      | 160     | 4,09       |
| CT10- 38 | 46100038    | 38       | 119,10      | 160      | 160     | 4,59       |
| CT10- 40 | 46100040    | 40       | 125,45      | 160      | 160     | 5,16       |
| CT10- 42 | 46100042    | 42       | 131,85      | 160      | 160     | 5,65       |
| CT10- 44 | 46100044    | 44       | 138,20      | 160      | 160     | 6,22       |
| CT10- 46 | 46100046    | 46       | 144,55      | 160      | 160     | 6,84       |
| CT10- 48 | 46100048    | 48       | 150,95      | 160      | 160     | 7,45       |
| CT10- 52 | 46100052    | 52       | 163,65      | 160      | 160     | 8,93       |
| CT10- 56 | 46100056    | 56       | 176,40      | 160      | 160     | 10,39      |
| CT10- 60 | 46100060    | 60       | 189,15      | 160      | 160     | 11,78      |
|          |             |          |             |          |         |            |
|          |             |          |             |          |         |            |
|          |             |          |             |          |         |            |
|          |             |          |             |          |         |            |
|          |             |          |             |          |         |            |
|          |             |          |             |          |         |            |
|          |             |          |             |          |         |            |
|          |             |          |             |          |         |            |
|          |             |          |             |          |         |            |
|          |             |          |             |          |         |            |

MATERIAL **ALUMINIUM**

**ON REQUEST T 20**  
bars are available.

CAD drawings available on our site  
[www.chiaravalli.com](http://www.chiaravalli.com)

Quantity, availability and prices  
on B2B Chiaravalli





# FLANGES FOR PULLEYS

FLANGES FOR PULLEYS

page 17

FLANGES SIZES

Thickness **0,5 mm**

18

Thickness **1 mm**

18

Thickness **1,5 mm**

19

Thickness **2,5 mm**

19



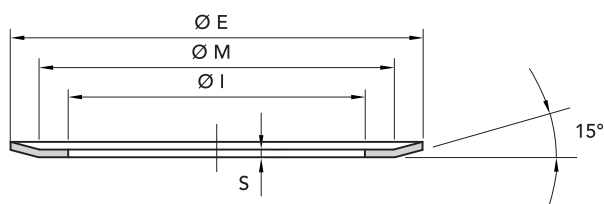
## FLANGES FOR PULLEYS





# FLANGES FOR PULLEYS

17



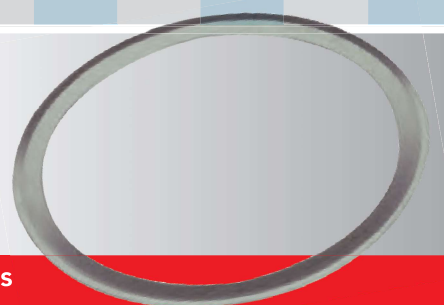
FLANGES FOR PULLEYS

## TYPE PULLEYS

| No TEETH<br>PULLEY | MXL | XL | L  | H   | XH  | XXH | GT 3MR<br>HTD 3M | GT 5MR<br>HTD 5M | HTD 8M | HTD 14M | PC GT<br>8M | PC GT<br>14M | T 2,5 | CT 5<br>T 5 | CT 10<br>T 10 |
|--------------------|-----|----|----|-----|-----|-----|------------------|------------------|--------|---------|-------------|--------------|-------|-------------|---------------|
| N. FLANGE          |     |    |    |     |     |     |                  |                  |        |         |             |              |       |             |               |
| 10                 |     | 1  | 50 |     |     |     | 501              |                  |        |         |             |              |       | 3           | 7             |
| 11                 |     | 1  | 50 |     |     |     |                  |                  |        |         |             |              |       | 1           | 9             |
| 12                 |     | 2  | 52 |     |     |     | 502              | 14               |        |         |             |              | 501   | 1           | 13            |
| 13                 |     | 2  | 83 |     |     |     |                  |                  |        |         |             |              | 501   | 2           | 12            |
| 14                 |     | 4  | 54 | 59  |     |     | 503              | 2                |        |         |             |              | 502   | 2           | 11            |
| 15                 |     | 4  | 55 | 60  |     |     | 516              | 4                |        |         |             |              | 502   | 4           | 16            |
| 16                 | 502 | 5  | 56 | 61  |     |     | 504              | 4                |        |         |             |              | 503   | 5           | 18            |
| 17                 |     | 6  | 57 | 62  |     |     |                  |                  |        |         |             |              | 503   | 5           | 20            |
| 18                 | 503 | 7  | 58 | 63  | 155 | 163 | 505              | 6                |        |         |             |              | 504   | 6           | 21            |
| 19                 |     | 7  | 59 | 64  | 156 |     |                  |                  |        |         |             |              | 505   | 8           | 24            |
| 20                 | 503 | 9  | 60 | 76  | 157 | 165 | 517              | 8                |        |         |             |              | 505   | 8           | 24            |
| 21                 |     | 9  | 61 | 66  | 158 |     | 518              | 9                |        |         |             |              | 505   | 9           | 26            |
| 22                 | 504 | 10 | 62 | 67  | 159 | 169 | 518              | 15               | 53     |         | 53          |              | 512   | 9           | 27            |
| 23                 |     | 13 | 63 | 68  |     |     |                  |                  |        |         |             |              | 512   | 10          | 27            |
| 24                 | 505 | 12 | 63 | 70  | 161 | 173 | 518              | 13               | 69     |         |             |              | 512   | 13          | 29            |
| 25                 |     | 12 | 64 | 71  | 162 |     |                  |                  |        |         | 61          |              | 506   | 12          | 29            |
| 26                 |     | 11 | 65 | 72  | 163 | 178 | 508              | 12               | 61     |         |             |              | 507   | 12          | 31            |
| 27                 |     | 11 | 65 | 74  | 164 |     |                  |                  |        |         |             |              | 507   | 11          | 32            |
| 28                 | 506 | 16 | 66 | 75  | 165 |     | 509              | 11               | 79     | 153     | 79          | 153          | 507   | 11          | 33            |
| 29                 |     | 16 |    | 75  |     |     |                  |                  |        |         |             |              | 507   | 16          |               |
| 30                 | 506 | 18 | 68 | 78  | 167 |     | 509              | 16               | 73     | 154     | 82          | 154          | 508   | 16          | 35            |
| 32                 | 507 | 20 | 70 | 80  | 169 |     | 510              | 18               | 76     | 160     | 76          | 160          | 509   | 18          | 38            |
| 33                 |     |    | 71 | 81  |     |     |                  |                  |        |         |             |              | 509   |             |               |
| 34                 |     | 22 | 72 | 81  | 170 |     |                  | 20               | 66     | 166     | 66          | 171          | 509   | 21          | 72            |
| 35                 |     | 22 | 72 | 85  |     |     |                  |                  |        |         |             |              | 509   | 22          |               |
| 36                 | 508 | 23 | 74 | 85  |     |     | 519              | 21               | 68     | 168     | 68          | 168          | 510   | 23          | 43            |
| 37                 |     |    |    |     |     |     |                  |                  |        |         |             |              | 510   | 23          |               |
| 38                 |     | 24 |    | 86  |     |     |                  | 24               | 70     | 172     | 70          | 172          | 510   | 24          | 78            |
| 39                 |     | 24 |    |     |     |     |                  |                  |        |         |             |              |       |             |               |
| 40                 | 509 | 26 | 78 | 90  |     |     | 513              | 25               | 77     | 162     | 77          | 174          | 511   | 24          | 47            |
| 41                 |     | 26 |    |     |     |     |                  |                  |        |         |             |              |       |             |               |
| 42                 | 509 | 27 | 80 | 94  |     |     |                  |                  |        |         |             |              | 511   | 26          |               |
| 43                 |     | 27 |    |     |     |     |                  |                  |        |         |             |              |       |             |               |
| 44                 | 510 | 27 | 81 | 95  |     |     | 520              | 27               | 75     | 175     |             | 175          | 513   | 27          |               |
| 45                 |     |    | 81 | 96  |     |     |                  |                  |        |         | 75          |              |       | 27          | 85            |
| 46                 |     |    |    |     |     |     |                  |                  |        |         |             |              |       | 29          |               |
| 48                 |     | 29 | 85 | 100 |     |     |                  | 29               | 78     | 180     | 78          | 180          | 513   | 29          | 86            |
| 50                 |     |    |    |     |     |     |                  |                  |        |         | 80          | 169          | 514   | 31          |               |
| 56                 |     | 35 |    |     |     |     |                  | 33               | 85     | 182     | 85          | 182          |       |             |               |
| 60                 |     | 38 |    |     |     |     |                  |                  |        |         | 86          |              | 515   | 38          | 100           |
| 64                 |     |    |    |     |     |     |                  | 38               | 90     | 184     | 90          |              |       |             |               |
| 72                 |     |    |    |     |     |     |                  | 43               | 97     |         |             |              |       |             |               |

CAD drawings available on our site  
[www.chiaravalli.com](http://www.chiaravalli.com)

Quantity, availability and prices  
on B2B Chiaravalli



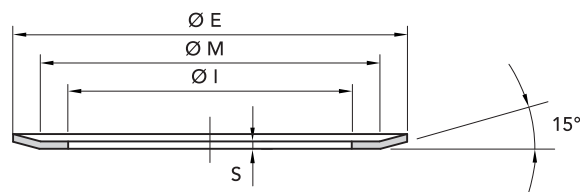


# FLANGES SIZES

FLANGES SIZES THICKNESS 0,5 mm - 1 mm

**THICKNESS 0,5 mm - 1 mm**

 MATERIAL **FE ZINCPLATED**

 MATERIAL **FE**

**THICKNESS 0,5 mm**

| No<br>FLANGE | PART<br>NUMBER | Thickness<br>S = 0,5 mm |      |      | Weight<br>Kg. |
|--------------|----------------|-------------------------|------|------|---------------|
|              |                | Ø E                     | Ø I  | Ø M  |               |
| 501          | 49200501       | 13                      | 6    | 10   | 0,0004        |
| 502          | 49200502       | 15                      | 8    | 12   | 0,0005        |
| 503          | 49200503       | 16                      | 9,5  | 13   | 0,0005        |
| 504          | 49200504       | 17,5                    | 11,6 | 14,5 | 0,0005        |
| 505          | 49200505       | 20                      | 12,2 | 16,5 | 0,0008        |
| 506          | 49200506       | 25                      | 14,5 | 21,5 | 0,001         |
| 507          | 49200507       | 26                      | 17,8 | 24   | 0,001         |
| 508          | 49200508       | 28                      | 20   | 25   | 0,001         |
| 509          | 49200509       | 32                      | 23   | 27,5 | 0,001         |
| 510          | 49200510       | 36                      | 25   | 31   | 0,002         |
| 511          | 49200511       | 38                      | 26,5 | 34   | 0,002         |
| 512          | 49200512       | 22                      | 14,5 | 19   | 0,0008        |
| 513          | 49200513       | 42                      | 30,5 | 38   | 0,003         |
| 514          | 49200514       | 44                      | 32,5 | 40,5 | 0,003         |
| 515          | 49200515       | 51                      | 40   | 47   | 0,003         |
| 516          | 49200516       | 17,5                    | 10,5 | 14,5 | 0,0006        |
| 517          | 49200517       | 23                      | 14   | 20   | 0,001         |
| 518          | 49200518       | 25                      | 15   | 21,5 | 0,001         |
| 519          | 49200519       | 39                      | 28   | 34,5 | 0,002         |
| 520          | 49200520       | 48                      | 37   | 43,5 | 0,003         |

**THICKNESS 1 mm**

| No<br>FLANGE | PART<br>NUMBER | Thickness<br>S = 1 mm |      |       | Weight<br>Kg. |
|--------------|----------------|-----------------------|------|-------|---------------|
|              |                | Ø E                   | Ø I  | Ø M   |               |
| 1            | 49200001       | 23                    | 12,5 | 18    | 0,003         |
| 2            | 49200002       | 25                    | 15   | 21,5  | 0,003         |
| 3            | 49200003       | 19,5                  | 12   | 17,5  | 0,002         |
| 4            | 49200004       | 28                    | 17,8 | 24    | 0,003         |
| 5            | 49200005       | 32                    | 20   | 26    | 0,004         |
| 6            | 49200006       | 32                    | 23   | 27,5  | 0,003         |
| 7            | 49200007       | 35                    | 23   | 30,5  | 0,004         |
| 8            | 49200008       | 36                    | 25   | 31    | 0,004         |
| 9            | 49200009       | 38                    | 26,5 | 34    | 0,005         |
| 10           | 49200010       | 41                    | 30   | 36    | 0,005         |
| 11           | 49200011       | 48                    | 37   | 43,5  | 0,006         |
| 12           | 49200012       | 44                    | 32,5 | 40,5  | 0,006         |
| 13           | 49200013       | 42                    | 30,5 | 38    | 0,005         |
| 14           | 49200014       | 23                    | 14   | 20    | 0,002         |
| 15           | 49200015       | 39                    | 28   | 34,5  | 0,004         |
| 16           | 49200016       | 51                    | 40   | 47    | 0,006         |
| 17           |                |                       |      |       |               |
| 18           | 49200018       | 54                    | 43   | 50,5  | 0,007         |
| 19           |                |                       |      |       |               |
| 20           | 49200020       | 57                    | 47   | 51,5  | 0,006         |
| 21           | 49200021       | 60                    | 47   | 57    | 0,008         |
| 22           | 49200022       | 61                    | 49   | 56,5  | 0,008         |
| 23           | 49200023       | 64                    | 47   | 57    | 0,012         |
| 24           | 49200024       | 66,5                  | 52   | 63    | 0,011         |
| 25           | 49200025       | 71                    | 56   | 64    | 0,012         |
| 26           | 49200026       | 70                    | 53   | 66,5  | 0,012         |
| 27           | 49200027       | 75                    | 60   | 68,5  | 0,012         |
| 28           |                |                       |      |       |               |
| 29           | 49200029       | 83                    | 68   | 78    | 0,014         |
| 30           |                |                       |      |       |               |
| 31           | 49200031       | 87                    | 72   | 82,5  | 0,014         |
| 32           | 49200032       | 91                    | 76   | 85,5  | 0,016         |
| 33           | 49200033       | 93                    | 80   | 89    | 0,014         |
| 34           |                |                       |      |       |               |
| 35           | 49200035       | 102                   | 83   | 93,8  | 0,021         |
| 36           |                |                       |      |       |               |
| 37           |                |                       |      |       |               |
| 38           | 49200038       | 106                   | 90   | 101   | 0,019         |
| 39           |                |                       |      |       |               |
| 40           |                |                       |      |       |               |
| 41           |                |                       |      |       |               |
| 42           |                |                       |      |       |               |
| 43           | 49200043       | 119                   | 103  | 113,5 | 0,021         |
| 44           |                |                       |      |       |               |
| 45           |                |                       |      |       |               |
| 46           |                |                       |      |       |               |
| 47           | 49200047       | 131                   | 115  | 125,5 | 0,024         |

 CAD drawings available on our site  
[www.chiaravalli.com](http://www.chiaravalli.com)

 Quantity, availability and prices  
 on B2B Chiaravalli

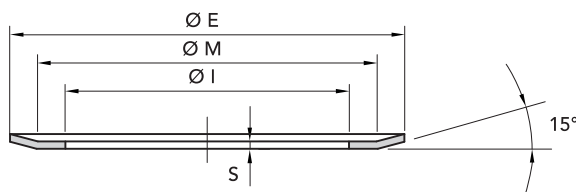


# FLANGES SIZES

19

**THICKNESS 1,5 mm - 2,5 mm**

MATERIAL FE



FLANGES SIZES THICKNESS 1,5 mm - 2,5 mm

| THICKNESS 1,5 mm |                |                         |       |       |               | THICKNESS 2,5 mm |                |                         |     |     |               |
|------------------|----------------|-------------------------|-------|-------|---------------|------------------|----------------|-------------------------|-----|-----|---------------|
| No<br>FLANGE     | PART<br>NUMBER | Thickness<br>S = 1,5 mm |       |       | Weight<br>Kg. | No<br>FLANGE     | PART<br>NUMBER | Thickness<br>S = 2,5 mm |     |     | Weight<br>Kg. |
|                  |                | Ø E                     | Ø I   | Ø M   |               |                  |                | Ø E                     | Ø I | Ø M |               |
| 50               | 49200050       | 37                      | 25    | 33    | 0,007         | 150              |                |                         |     |     |               |
| 51               | 49200051       | 39                      | 28    | 34,5  | 0,007         | 151              |                |                         |     |     |               |
| 52               | 49200052       | 43                      | 31    | 39    | 0,008         | 152              |                |                         |     |     |               |
| 53               | 49200053       | 60                      | 47    | 57    | 0,013         | 153              | 49200153       | 128                     | 107 | 124 | 0,075         |
| 54               | 49200054       | 48                      | 37    | 42    | 0,009         | 154              | 49200154       | 138                     | 112 | 131 | 0,098         |
| 55               | 49200055       | 51                      | 38,5  | 45    | 0,020         | 155              | 49200155       | 140                     | 107 | 125 | 0,125         |
| 56               | 49200056       | 54                      | 43    | 48    | 0,009         | 156              | 49200156       | 146                     | 107 | 133 | 0,155         |
| 57               | 49200057       | 57                      | 46    | 51    | 0,020         | 157              | 49200157       | 155                     | 107 | 139 | 0,191         |
| 58               | 49200058       | 60                      | 48    | 54,2  | 0,011         | 158              | 49200158       | 160                     | 120 | 148 | 0,173         |
| 59               | 49200059       | 64                      | 47    | 57    | 0,017         | 159              | 49200159       | 170                     | 120 | 153 | 0,225         |
| 60               | 49200060       | 66,5                    | 53    | 60,2  | 0,014         | 160              | 49200160       | 154                     | 122 | 142 | 0,133         |
| 61               | 49200061       | 70                      | 53    | 64    | 0,019         | 161              | 49200161       | 184                     | 135 | 168 | 0,241         |
| 62               | 49200062       | 75                      | 57    | 68    | 0,021         | 162              | 49200162       | 188                     | 150 | 176 | 0,191         |
| 63               | 49200063       | 79                      | 60    | 72,5  | 0,024         | 163              | 49200163       | 198                     | 150 | 180 | 0,255         |
| 64               | 49200064       | 82,5                    | 64    | 76    | 0,024         | 164              | 49200164       | 205                     | 160 | 189 | 0,254         |
| 65               | 49200065       | 86                      | 68    | 81,5  | 0,025         | 165              | 49200165       | 212                     | 162 | 200 | 0,288         |
| 66               | 49200066       | 91                      | 73    | 86    | 0,028         | 166              | 49200166       | 160                     | 130 | 150 | 0,132         |
| 67               | 49200067       | 94                      | 76    | 88    | 0,028         | 167              | 49200167       | 227                     | 176 | 210 | 0,318         |
| 68               | 49200068       | 97                      | 79    | 92    | 0,029         | 168              | 49200168       | 168                     | 135 | 162 | 0,154         |
| 69               | 49200069       | 66                      | 52    | 61,5  | 0,015         | 169              | 49200169       | 240                     | 192 | 224 | 0,342         |
| 70               | 49200070       | 102                     | 82,5  | 97    | 0,033         | 170              | 49200170       | 256                     | 220 | 240 | 0,269         |
| 71               | 49200071       | 106                     | 86    | 100   | 0,034         | 171              | 49200171       | 160                     | 136 | 150 | 0,105         |
| 72               | 49200072       | 112                     | 91    | 105,5 | 0,038         | 172              | 49200172       | 183                     | 145 | 170 | 0,195         |
| 73               | 49200073       | 83                      | 68    | 76,5  | 0,021         | 173              | 49200173       | 267                     | 220 | 240 | 0,362         |
| 74               | 49200074       | 115                     | 94    | 109   | 0,039         | 174              | 49200174       | 188                     | 160 | 177 | 0,146         |
| 75               | 49200075       | 120                     | 99,5  | 112,5 | 0,041         | 175              | 49200175       | 211                     | 173 | 198 | 0,216         |
| 76               | 49200076       | 87                      | 72    | 82,5  | 0,021         | 176              |                |                         |     |     |               |
| 77               | 49200077       | 106                     | 90    | 101   | 0,027         | 177              | 49200177       | 297                     | 249 | 280 | 0,391         |
| 78               | 49200078       | 128                     | 107   | 121   | 0,045         | 178              | 49200178       | 290                     | 230 | 260 | 0,312         |
| 79               | 49200079       | 75                      | 60    | 70,5  | 0,018         | 179              |                |                         |     |     |               |
| 80               | 49200080       | 135                     | 115   | 128,5 | 0,046         | 180              | 49200180       | 226                     | 190 | 214 | 0,232         |
| 81               | 49200081       | 142                     | 120   | 137   | 0,051         | 181              |                |                         |     |     |               |
| 82               | 49200082       | 82,5                    | 67    | 76    | 0,021         | 182              | 49200182       | 256                     | 225 | 247 | 0,228         |
| 83               | 49200083       | 44                      | 32,5  | 40,5  | 0,008         | 183              |                |                         |     |     |               |
| 84               |                |                         |       |       |               | 184              | 49200184       | 296                     | 260 | 287 | 0,311         |
| 85               | 49200085       | 150                     | 130   | 145   | 0,052         |                  |                |                         |     |     |               |
| 86               | 49200086       | 158                     | 138,5 | 153   | 0,054         |                  |                |                         |     |     |               |
| 87               |                |                         |       |       |               |                  |                |                         |     |     |               |
| 88               |                |                         |       |       |               |                  |                |                         |     |     |               |
| 89               |                |                         |       |       |               |                  |                |                         |     |     |               |
| 90               | 49200090       | 168                     | 148   | 161   | 0,058         |                  |                |                         |     |     |               |
| 91               |                |                         |       |       |               |                  |                |                         |     |     |               |
| 92               |                |                         |       |       |               |                  |                |                         |     |     |               |
| 93               |                |                         |       |       |               |                  |                |                         |     |     |               |
| 94               | 49200094       | 180                     | 154   | 174   | 0,078         |                  |                |                         |     |     |               |
| 95               | 49200095       | 184                     | 162   | 177   | 0,068         |                  |                |                         |     |     |               |
| 96               | 49200096       | 192                     | 165   | 181,5 | 0,090         |                  |                |                         |     |     |               |
| 97               | 49200097       | 192                     | 173   | 187   | 0,060         |                  |                |                         |     |     |               |
| 98               |                |                         |       |       |               |                  |                |                         |     |     |               |
| 99               |                |                         |       |       |               |                  |                |                         |     |     |               |
| 100              | 49200100       | 200                     | 180   | 193   | 0,076         |                  |                |                         |     |     |               |

CAD drawings available on our site  
[www.chiaravalli.com](http://www.chiaravalli.com)

Quantity, availability and prices  
on B2B Chiaravalli

