



# PULEGGE DENTATE HTD® CON FORO INIZIALE

Le pulegge dentate **HTD®** vengono costruite dalla CHIARAVALLI GROUP S.p.A. nei passi 3mm, 5mm, 8mm e 14mm e nelle versioni:

- a) Pulegge dentate **HTD® con foro iniziale** (Pilot Bore)
- b) Pulegge dentate **HTD® con bussola conica Taper-Lock®**

## IDENTIFICAZIONE DI UNA PULEGGIA

**34 - 8M - 50** ———— 34 N° denti  
8M passo in mm  
50 larghezza cinghia

**TL 30 - 14M - 55** ———— TL Taper Lock  
30 N° denti  
14M passo in mm  
55 larghezza cinghia

## VALORI DELLA EQUILIBRATURA DELLA PULEGGIA

Le pulegge **HTD®** di nostra produzione non vengono equilibrate.

L'equilibratura si esegue al costo solo su richiesta.

Siamo in grado di equilibrare pulegge fino ad un diametro massimo di 560 mm con rilascio del certificato

## CARATTERISTICHE DELLE GOLE

| DIAMETRI PULEGGE | LARGHEZZA FASCIA | MAX SQUILIBRIO IN GRAMMI |
|------------------|------------------|--------------------------|
| da 199 - 301     | 60               | 6                        |
| da 302 - 599     | 60               | 10                       |
| da 199 - 301     | da 60 - 90       | 10                       |
| da 302 - 599     |                  | 15                       |
| da 600 - 999     |                  | 20                       |
| oltre 1000       |                  | 30                       |
| da 199 - 301     | da 100 - 199     | 20                       |
| da 302 - 599     |                  | 30                       |
| da 600 - 999     |                  | 40                       |
| oltre 1000       |                  | 60                       |

## TOLLERANZE DI COSTRUZIONE

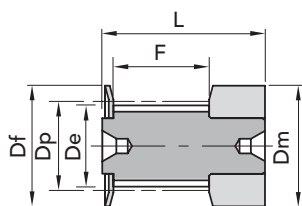
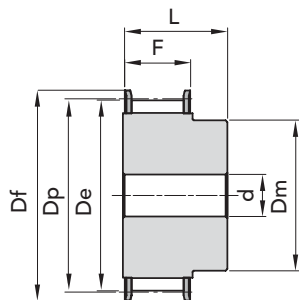
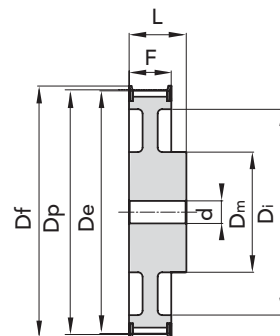
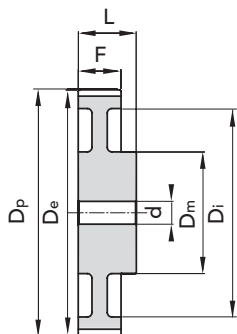
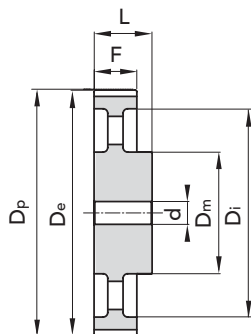
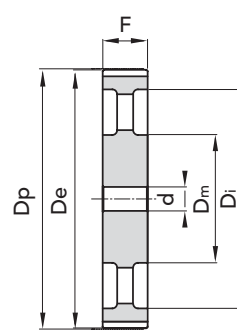
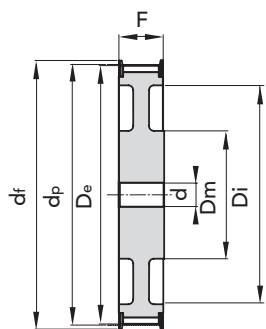
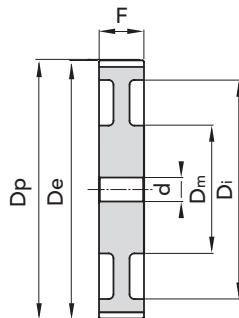
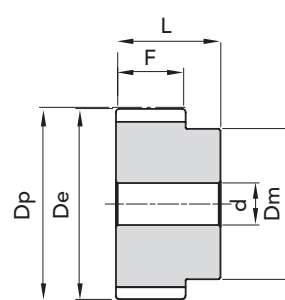
De Puleggia Tolleranza in mm

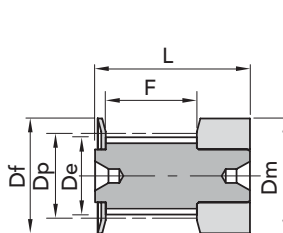
|      |             |     |        |
|------|-------------|-----|--------|
| da Ø | 0 a Ø 30    | - 0 | + 0.05 |
| da Ø | 31 a Ø 50   | - 0 | + 0.08 |
| da Ø | 51 a Ø 100  | - 0 | + 0.10 |
| da Ø | 101 a Ø 179 | - 0 | + 0.13 |
| da Ø | 180 a Ø 300 | - 0 | + 0.15 |
| da Ø | 301 a Ø 500 | - 0 | + 0.18 |
| da Ø | oltre Ø 510 | - 0 | + 0.20 |

## ECCENTRICITA'

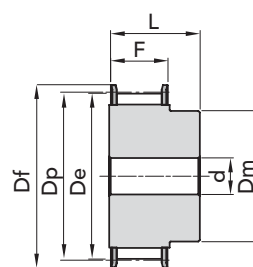
Il foro e il diametro esterno devono essere concentrici in base alle tolleranze sotto indicate

|                 |                                                                                     |
|-----------------|-------------------------------------------------------------------------------------|
| Ø esterno<br>mm | Eccentricità totale (mm)<br>Indicazione totale del comparatore                      |
| fino a 199      | 0.10                                                                                |
| oltre 200       | 0.0005 per mm di Ø<br>Questo valore non può superare<br>la tolleranza sul Ø esterno |

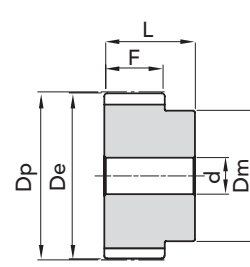
**ESECUZIONE 0F****ESECUZIONE 1F****ESECUZIONE 2F****ESECUZIONE 3****ESECUZIONE 4****ESECUZIONE 5****ESECUZIONE 6F****ESECUZIONE 7****ESECUZIONE 8**

TIPO **3M 09**

ESEC. 0F



ESEC. 1F



ESEC. 8

[illegible]

## MATERIALE ALLUMINIO

Disegni CAD disponibili sul sito  
**[www.chiaravalli.com](http://www.chiaravalli.com)**

## Quantità, disponibilità e prezzi con B2B Chiaravalli





## ESEC. 8

7

Le immagini non sono identificative del prodotto.

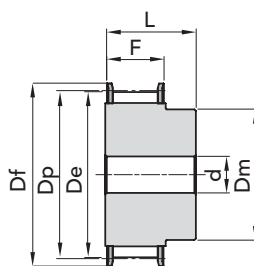


**PULEGGE DENTATE HTD® CON FORO INIZIALE "FOSFATATE" 5M 09**

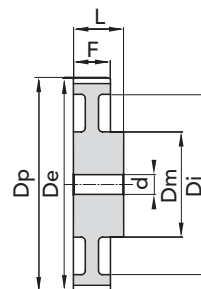
## FOSFATATE

TIPO **5M 09**

## Le pulegge in alluminio non sono fosfatate



ESEC. 1F



ESEC. 3

| TIPO        | CODICE   | N.<br>DENTI | ESEC. | Dp     | De     | Df<br>FLANGIA | Dm<br>MOZZO | Di  | F    | L    | d<br>Ø FORO | N.<br>FLANGIA | Peso<br>kg. |
|-------------|----------|-------------|-------|--------|--------|---------------|-------------|-----|------|------|-------------|---------------|-------------|
| 12- 5M- 09F | 40209012 | 12          | 1F    | 19,10  | 17,96  | 23            | 12          | -   | 14,5 | 20   | 4           | 14            | 0,03        |
| 14- 5M- 09F | 40209014 | 14          | 1F    | 22,28  | 21,14  | 25            | 13          | -   | 14,5 | 20   | 6           | 2             | 0,04        |
| 15- 5M- 09F | 40209015 | 15          | 1F    | 23,37  | 22,73  | 28            | 16          | -   | 14,5 | 20   | 6           | 4             | 0,05        |
| 16- 5M- 09F | 40209016 | 16          | 1F    | 25,46  | 24,32  | 28            | 16,5        | -   | 14,5 | 20   | 6           | 4             | 0,06        |
| 18- 5M- 09F | 40209018 | 18          | 1F    | 28,65  | 27,51  | 32            | 20          | -   | 14,5 | 20   | 6           | 6             | 0,07        |
| 20- 5M- 09F | 40209020 | 20          | 1F    | 31,83  | 30,69  | 36            | 23          | -   | 14,5 | 22,5 | 6           | 8             | 0,10        |
| 21- 5M- 09F | 40209021 | 21          | 1F    | 33,42  | 32,28  | 38            | 24          | -   | 14,5 | 22,5 | 6           | 9             | 0,12        |
| 22- 5M- 09F | 40209022 | 22          | 1F    | 35,01  | 33,87  | 39            | 25,5        | -   | 14,5 | 22,5 | 6           | 15            | 0,13        |
| 24- 5M- 09F | 40209024 | 24          | 1F    | 38,20  | 37,06  | 42            | 27          | -   | 14,5 | 22,5 | 6           | 13            | 0,15        |
| 26- 5M- 09F | 40209026 | 26          | 1F    | 41,38  | 40,24  | 44            | 30          | -   | 14,5 | 22,5 | 6           | 12            | 0,18        |
| 28- 5M- 09F | 40209028 | 28          | 1F    | 44,56  | 43,42  | 48            | 30,5        | -   | 14,5 | 22,5 | 6           | 11            | 0,21        |
| 30- 5M- 09F | 40209030 | 30          | 1F    | 47,75  | 46,60  | 51            | 35          | -   | 14,5 | 22,5 | 6           | 16            | 0,25        |
| 32- 5M- 09F | 40209032 | 32          | 1F    | 50,93  | 49,79  | 54            | 38          | -   | 14,5 | 22,5 | 8           | 18            | 0,28        |
| 36- 5M- 09F | 40209036 | 36          | 1F    | 57,30  | 56,16  | 60            | 38          | -   | 14,5 | 22,5 | 8           | 21            | 0,33        |
| 40- 5M- 09F | 40209040 | 40          | 1F    | 63,66  | 62,52  | 71            | 38          | -   | 14,5 | 22,5 | 8           | 25            | 0,42        |
| 44- 5M- 09  | 40209044 | 44          | 3     | 70,03  | 68,89  | -             | 38          | 54  | 14,5 | 25,5 | 8           | -             | 0,17        |
| 48- 5M- 09  | 40209048 | 48          | 3     | 76,39  | 75,25  | -             | 45          | 61  | 14,5 | 25,5 | 8           | -             | 0,18        |
| 60- 5M- 09  | 40209060 | 60          | 3     | 95,49  | 94,35  | -             | 45          | 80  | 14,5 | 25,5 | 8           | -             | 0,23        |
| 72- 5M- 09  | 40209072 | 72          | 3     | 114,59 | 113,45 | -             | 45          | 100 | 14,5 | 25,5 | 8           | -             | 0,42        |

MATERIALE ACCIAIO

MATERIALE **ALLUMINIO**

Disegni CAD disponibili sul sito  
**[www.chiaravalli.com](http://www.chiaravalli.com)**

## Quantità, disponibilità e prezzi con B2B Chiaravalli

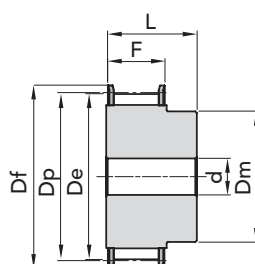




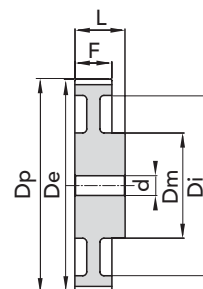
## FOSFATATE

### TIPO 5M 15

Le pulegge in alluminio non sono fosfatate



ESEC. 1F



ESEC. 3

| TIPO        | CODICE   | N. DENTI | ESEC. | Dp     | De     | Df<br>FLANGIA | Dm<br>MOZZO | Di  | F    | L  | d<br>Ø FORO | N. FLANGIA | Peso<br>kg. |
|-------------|----------|----------|-------|--------|--------|---------------|-------------|-----|------|----|-------------|------------|-------------|
| 12- 5M- 15F | 40215012 | 12       | 1F    | 19,10  | 17,96  | 23            | 12          | -   | 20,5 | 26 | -           | 14         | 0,03        |
| 14- 5M- 15F | 40215014 | 14       | 1F    | 22,28  | 21,14  | 25            | 13          | -   | 20,5 | 26 | 6           | 2          | 0,04        |
| 15- 5M- 15F | 40215015 | 15       | 1F    | 23,37  | 22,73  | 28            | 16          | -   | 20,5 | 26 | 6           | 4          | 0,05        |
| 16- 5M- 15F | 40215016 | 16       | 1F    | 25,46  | 24,32  | 28            | 16,5        | -   | 20,5 | 26 | 6           | 4          | 0,06        |
| 18- 5M- 15F | 40215018 | 18       | 1F    | 28,65  | 27,51  | 32            | 20          | -   | 20,5 | 26 | 6           | 6          | 0,09        |
| 20- 5M- 15F | 40215020 | 20       | 1F    | 31,83  | 30,69  | 36            | 23          | -   | 20,5 | 26 | 6           | 8          | 0,12        |
| 21- 5M- 15F | 40215021 | 21       | 1F    | 33,42  | 32,28  | 38            | 24          | -   | 20,5 | 26 | 6           | 9          | 0,14        |
| 22- 5M- 15F | 40215022 | 22       | 1F    | 35,01  | 33,87  | 39            | 25,5        | -   | 20,5 | 26 | 6           | 15         | 0,15        |
| 24- 5M- 15F | 40215024 | 24       | 1F    | 38,20  | 37,06  | 42            | 27          | -   | 20,5 | 28 | 6           | 13         | 0,19        |
| 26- 5M- 15F | 40215026 | 26       | 1F    | 41,38  | 40,24  | 44            | 30          | -   | 20,5 | 28 | 6           | 12         | 0,23        |
| 28- 5M- 15F | 40215028 | 28       | 1F    | 44,56  | 43,42  | 48            | 30,5        | -   | 20,5 | 28 | 6           | 11         | 0,26        |
| 30- 5M- 15F | 40215030 | 30       | 1F    | 47,75  | 46,60  | 51            | 35          | -   | 20,5 | 28 | 6           | 16         | 0,32        |
| 32- 5M- 15F | 40215032 | 32       | 1F    | 50,93  | 49,79  | 54            | 38          | -   | 20,5 | 28 | 8           | 18         | 0,35        |
| 36- 5M- 15F | 40215036 | 36       | 1F    | 57,30  | 56,16  | 60            | 38          | -   | 20,5 | 28 | 8           | 21         | 0,43        |
| 40- 5M- 15F | 40215040 | 40       | 1F    | 63,66  | 62,52  | 71            | 38          | -   | 20,5 | 28 | 8           | 25         | 0,52        |
| 44- 5M- 15  | 40215044 | 44       | 3     | 70,03  | 68,89  | -             | 38          | 54  | 20,5 | 30 | 8           | -          | 0,23        |
| 48- 5M- 15  | 40215048 | 48       | 3     | 76,39  | 75,25  | -             | 38          | 61  | 20,5 | 30 | 8           | -          | 0,29        |
| 60- 5M- 15  | 40215060 | 60       | 3     | 95,49  | 94,35  | -             | 50          | 80  | 20,5 | 30 | 8           | -          | 0,30        |
| 72- 5M- 15  | 40215072 | 72       | 3     | 114,59 | 113,45 | -             | 50          | 100 | 20,5 | 30 | 8           | -          | 0,59        |

MATERIALE ACCIAIO

MATERIALE ALLUMINIO

Disegni CAD disponibili sul sito  
[www.chiaravalli.com](http://www.chiaravalli.com)

Quantità, disponibilità e prezzi  
con B2B Chiaravalli



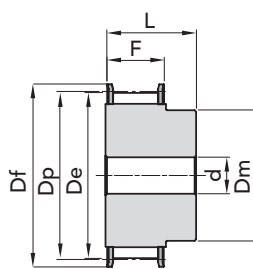
Le immagini non sono identificative del prodotto.



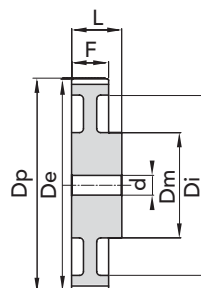
## FOSFATATE

TIPO **5M 25**

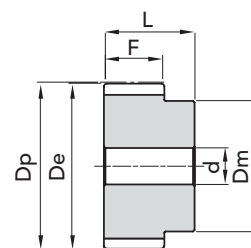
## Le pulegge in alluminio non sono fosfatate



ESEC. 1F



ESEC. 3



ESEC. 8

| TIPO        | CODICE   | N.<br>DENTI | ESEC. | Dp     | De     | Df<br>FLANGIA | Dm<br>MOZZO | Di  | F    | L  | d<br>Ø FORO | N.<br>FLANGIA | Peso<br>kg. |
|-------------|----------|-------------|-------|--------|--------|---------------|-------------|-----|------|----|-------------|---------------|-------------|
| 12- 5M- 25F | 40225012 | 12          | 1F    | 19,10  | 17,96  | 23            | 12          | -   | 30,5 | 36 | -           | 14            | 0,05        |
| 14- 5M- 25F | 40225014 | 14          | 1F    | 22,28  | 21,14  | 25            | 13          | -   | 30,5 | 36 | 6           | 2             | 0,08        |
| 15- 5M- 25F | 40225015 | 15          | 1F    | 23,87  | 22,73  | 28            | 16          | -   | 30,5 | 36 | 6           | 4             | 0,09        |
| 16- 5M- 25F | 40225016 | 16          | 1F    | 25,46  | 24,32  | 28            | 16,5        | -   | 30,5 | 36 | 6           | 4             | 0,11        |
|             |          |             |       |        |        |               |             |     |      |    |             |               |             |
| 18- 5M- 25F | 40225018 | 18          | 1F    | 28,65  | 27,51  | 32            | 20          | -   | 30,5 | 36 | 6           | 6             | 0,13        |
| 20- 5M- 25F | 40225020 | 20          | 1F    | 31,83  | 30,69  | 36            | 23          | -   | 30,5 | 36 | 6           | 8             | 0,17        |
| 21- 5M- 25F | 40225021 | 21          | 1F    | 33,42  | 32,28  | 38            | 24          | -   | 30,5 | 38 | 6           | 9             | 0,20        |
| 22- 5M- 25F | 40225022 | 22          | 1F    | 35,01  | 33,87  | 39            | 25,5        | -   | 30,5 | 38 | 6           | 15            | 0,22        |
|             |          |             |       |        |        |               |             |     |      |    |             |               |             |
| 24- 5M- 25F | 40225024 | 24          | 1F    | 38,20  | 37,06  | 42            | 27          | -   | 30,5 | 38 | 6           | 13            | 0,26        |
| 26- 5M- 25F | 40225026 | 26          | 1F    | 41,38  | 40,24  | 44            | 30          | -   | 30,5 | 38 | 6           | 12            | 0,32        |
| 28- 5M- 25F | 40225028 | 28          | 1F    | 44,56  | 43,42  | 48            | 30,5        | -   | 30,5 | 38 | 6           | 11            | 0,37        |
| 30- 5M- 25F | 40225030 | 30          | 1F    | 47,75  | 46,60  | 51            | 35          | -   | 30,5 | 38 | 6           | 16            | 0,42        |
|             |          |             |       |        |        |               |             |     |      |    |             |               |             |
| 32- 5M- 25F | 40225032 | 32          | 1F    | 50,93  | 49,79  | 54            | 38          | -   | 30,5 | 38 | 8           | 18            | 0,48        |
| 36- 5M- 25F | 40225036 | 36          | 1F    | 57,30  | 56,16  | 60            | 38          | -   | 30,5 | 38 | 8           | 21            | 0,59        |
| 40- 5M- 25F | 40225040 | 40          | 1F    | 63,66  | 62,52  | 71            | 38          | -   | 30,5 | 38 | 8           | 25            | 0,75        |
|             |          |             |       |        |        |               |             |     |      |    |             |               |             |
| 44- 5M- 25  | 40225044 | 44          | 8     | 70,03  | 68,89  | -             | 38          | -   | 30,5 | 40 | 8           | -             | 0,32        |
| 48- 5M- 25  | 40225048 | 48          | 3     | 76,39  | 75,25  | -             | 38          | 61  | 30,5 | 40 | 8           | -             | 0,28        |
| 60- 5M- 25  | 40225060 | 60          | 3     | 95,49  | 94,35  | -             | 50          | 80  | 30,5 | 40 | 8           | -             | 0,44        |
| 72- 5M- 25  | 40225072 | 72          | 3     | 114,59 | 113,45 | -             | 50          | 100 | 30,5 | 40 | 8           | -             | 0,85        |

MATERIALE ACCIAIO

MATERIALE ALLUMINIO

Disegni CAD disponibili sul sito  
**[www.chiaravalli.com](http://www.chiaravalli.com)**

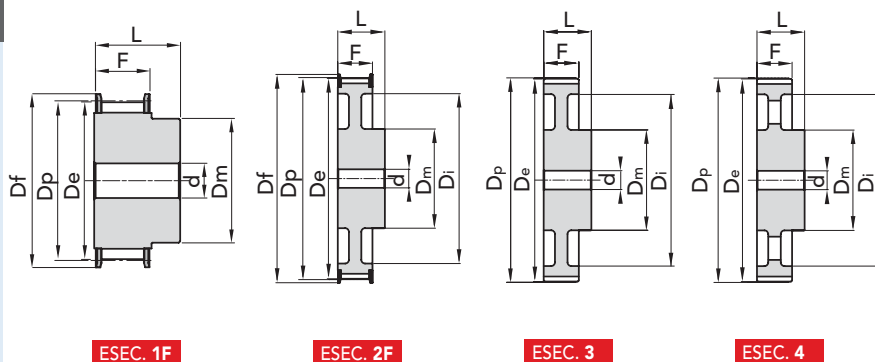
## Quantità, disponibilità e prezzi con B2B Chiaravalli





## FOSFATATE

### TIPO 8M 20



ESEC. 1F

ESEC. 2F

ESEC. 3

ESEC. 4

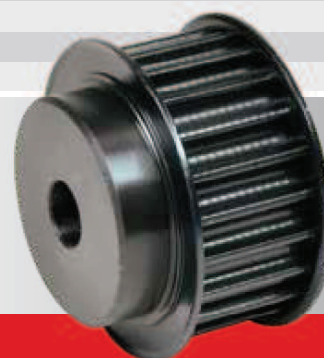
| TIPO         | CODICE      | N. DENTI | ESEC. | Dp     | De     | Df<br>FLANGIA | Dm<br>MOZZO | Di  | F  | L  | d<br>Ø FORO | N. FLANGIA | Peso<br>kg. |
|--------------|-------------|----------|-------|--------|--------|---------------|-------------|-----|----|----|-------------|------------|-------------|
| 22- 8M- 20F  | 40420022    | 22       | 1F    | 56,02  | 54,65  | 60            | 43          | -   | 28 | 38 | 12          | 53         | 0,54        |
| 24- 8M- 20F  | 40420024    | 24       | 1F    | 61,12  | 59,75  | 66            | 45          | -   | 28 | 38 | 12          | 69         | 0,65        |
| 26- 8M- 20F  | 40420026    | 26       | 1F    | 66,21  | 64,85  | 70            | 48          | -   | 28 | 38 | 12          | 61         | 0,80        |
| 28- 8M- 20F  | 40420028    | 28       | 1F    | 71,30  | 70,08  | 75            | 50          | -   | 28 | 38 | 15          | 79         | 0,88        |
| 30- 8M- 20F  | 40420030    | 30       | 1F    | 76,39  | 75,13  | 82,5          | 55          | -   | 28 | 38 | 15          | 64         | 1,00        |
| 32- 8M- 20F  | 40420032    | 32       | 1F    | 81,49  | 80,16  | 87            | 60          | -   | 28 | 38 | 15          | 76         | 1,20        |
| 34- 8M- 20F  | 40420034    | 34       | 1F    | 86,58  | 85,22  | 91            | 66          | -   | 28 | 38 | 15          | 66         | 1,40        |
| 36- 8M- 20F  | 40420036    | 36       | 1F    | 91,67  | 90,30  | 97            | 70          | -   | 28 | 38 | 15          | 68         | 1,60        |
| 38- 8M- 20F  | 40420038    | 38       | 1F    | 96,77  | 95,39  | 102           | 75          | -   | 28 | 38 | 15          | 70         | 1,70        |
| 40- 8M- 20F  | 40420040    | 40       | 1F    | 101,86 | 100,49 | 106           | 75          | -   | 28 | 38 | 15          | 77         | 1,85        |
| 44- 8M- 20F  | 40420044    | 44       | 1F    | 112,05 | 110,67 | 120           | 75          | -   | 28 | 38 | 15          | 75         | 2,10        |
| 48- 8M- 20F  | 40420048    | 48       | 1F    | 122,23 | 120,86 | 128           | 75          | -   | 28 | 38 | 15          | 78         | 2,50        |
| 56- 8M- 20F  | 40420056    | 56       | 2F    | 142,60 | 141,23 | 150           | 80          | 116 | 28 | 38 | 15          | 85         | 2,82        |
| 64- 8M- 20F  | 40420064    | 64       | 2F    | 162,97 | 161,60 | 168           | 80          | 137 | 28 | 38 | 15          | 90         | 3,22        |
| 72- 8M- 20F  | 40420072    | 72       | 2F    | 183,35 | 181,97 | 192           | 80          | 158 | 28 | 38 | 15          | 97         | 3,74        |
| 80- 8M- 20   | 40420080    | 80       | 3     | 203,72 | 202,35 | -             | 90          | 180 | 28 | 38 | 15          | -          | 3,78        |
| 90- 8M- 20   | 40420090    | 90       | 3     | 229,18 | 227,81 | -             | 90          | 204 | 28 | 38 | 15          | -          | 4,57        |
| 112- -8M- 20 | a richiesta | 112      | 4     | 285,21 | 283,83 | -             | 90          | 254 | 28 | 38 | 18          | -          | -           |
| 144- 8M- 20  | 40420144    | 144      | 4     | 366,69 | 365,32 | -             | 90          | 336 | 28 | 38 | 20          | -          | 5,20        |
| 168- 8M- 20  | a richiesta | 168      | 4     | 427,81 | 426,44 | -             | 100         | 400 | 28 | 38 | 20          | -          | -           |
| 192- 8M- 21  | a richiesta | 192      | 4     | 488,92 | 487,55 | -             | 100         | 460 | 28 | 38 | 20          | -          | -           |

MATERIALE **ACCIAIO**

MATERIALE **GHISA**

Disegni CAD disponibili sul sito  
[www.chiaravalli.com](http://www.chiaravalli.com)

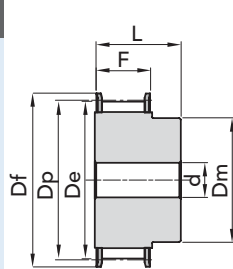
Quantità, disponibilità e prezzi  
con B2B Chiaravalli



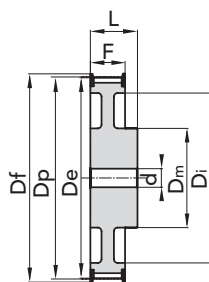
Le immagini non sono identificative del prodotto.



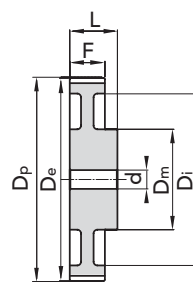
## FOSFATE

TIPO **8M 30**

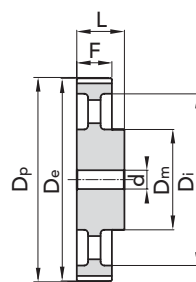
ESEC. 1F



ESEC. 2F



ESEC. 3



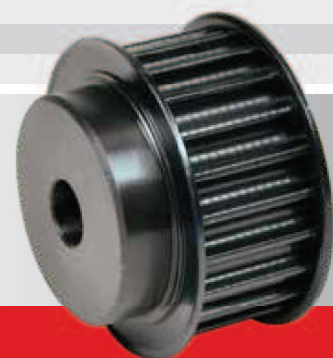
ESEC. 4

| TIPO        | CODICE   | N. DENTI | ESEC. | Dp     | De     | Df<br>FLANGIA | Dm<br>MOZZO | Di  | F  | L  | d<br>Ø FORO | N. FLANGIA | Peso<br>kg. |
|-------------|----------|----------|-------|--------|--------|---------------|-------------|-----|----|----|-------------|------------|-------------|
| 22- 8M- 30F | 40430022 | 22       | 1F    | 56,02  | 54,65  | 60            | 43          | -   | 38 | 48 | 12          | 53         | 0,75        |
| 24- 8M- 30F | 40430024 | 24       | 1F    | 61,12  | 59,75  | 66            | 45          | -   | 38 | 48 | 12          | 69         | 0,90        |
| 26- 8M- 30F | 40430026 | 26       | 1F    | 66,21  | 64,85  | 70            | 48          | -   | 38 | 48 | 12          | 61         | 1,10        |
| 28- 8M- 30F | 40430028 | 28       | 1F    | 71,30  | 70,08  | 75            | 50          | -   | 38 | 48 | 15          | 79         | 1,20        |
| 30- 8M- 30F | 40430030 | 30       | 1F    | 76,39  | 75,13  | 82,5          | 55          | -   | 38 | 48 | 15          | 73         | 1,32        |
| 32- 8M- 30F | 40430032 | 32       | 1F    | 81,49  | 80,16  | 87            | 60          | -   | 38 | 48 | 15          | 76         | 1,55        |
| 34- 8M- 30F | 40430034 | 34       | 1F    | 86,58  | 85,22  | 91            | 66          | -   | 38 | 48 | 15          | 66         | 1,80        |
| 36- 8M- 30F | 40430036 | 36       | 1F    | 91,67  | 90,30  | 97            | 70          | -   | 38 | 48 | 15          | 68         | 2,10        |
| 38- 8M- 30F | 40430038 | 38       | 1F    | 96,77  | 95,39  | 102           | 75          | -   | 38 | 48 | 15          | 70         | 2,30        |
| 40- 8M- 30F | 40430040 | 40       | 1F    | 101,86 | 100,49 | 106           | 75          | -   | 38 | 48 | 15          | 77         | 2,47        |
| 44- 8M- 30F | 40430044 | 44       | 1F    | 112,05 | 110,67 | 120           | 75          | -   | 38 | 48 | 15          | 75         | 2,95        |
| 48- 8M- 30F | 40430048 | 48       | 1F    | 122,23 | 120,86 | 128           | 75          | -   | 38 | 48 | 15          | 78         | 3,30        |
| 56- 8M- 30F | 40430056 | 56       | 2F    | 142,60 | 141,23 | 150           | 90          | 116 | 38 | 48 | 15          | 85         | 4,02        |
| 64- 8M- 30F | 40430064 | 64       | 2F    | 162,97 | 161,60 | 168           | 90          | 137 | 38 | 48 | 15          | 90         | 4,60        |
| 72- 8M- 30F | 40430072 | 72       | 2F    | 183,35 | 181,97 | 192           | 95          | 158 | 38 | 48 | 15          | 97         | 5,41        |
| 80- 8M- 30  | 40430080 | 80       | 3     | 203,72 | 202,35 | -             | 100         | 180 | 38 | 48 | 15          | -          | 5,23        |
| 90- 8M- 30  | 40430090 | 90       | 3     | 229,18 | 227,81 | -             | 100         | 204 | 38 | 48 | 15          | -          | 6,42        |
| 112- 8M- 30 | 40430112 | 112      | 4     | 285,21 | 283,83 | -             | 100         | 254 | 38 | 48 | 18          | -          | 8,12        |
| 144- 8M- 30 | 40430144 | 144      | 4     | 366,69 | 365,32 | -             | 100         | 336 | 38 | 48 | 20          | -          | 10,36       |
| 168- 8M- 30 | 40430168 | 168      | 4     | 427,81 | 426,44 | -             | 100         | 400 | 38 | 48 | 20          | -          | 12,37       |
| 192- 8M- 30 | 40430192 | 192      | 4     | 488,92 | 487,55 | -             | 100         | 460 | 38 | 48 | 20          | -          | 14,31       |

MATERIALE **ACCIAIO**MATERIALE **GHISA**

Disegni CAD disponibili sul sito  
[www.chiaravalli.com](http://www.chiaravalli.com)

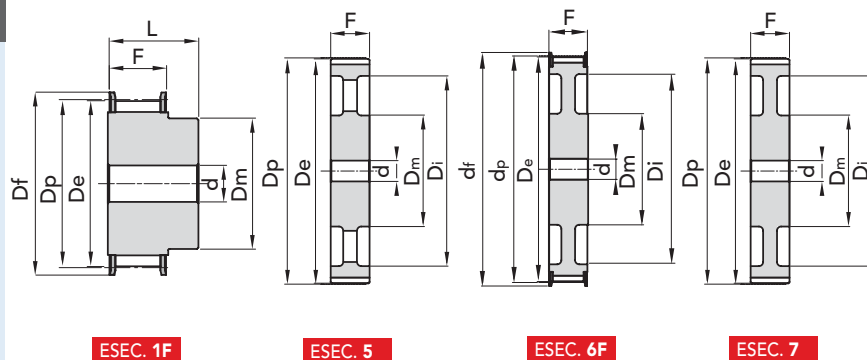
Quantità, disponibilità e prezzi  
 con B2B Chiaravalli





## FOSFATATE

### TIPO 8M 50



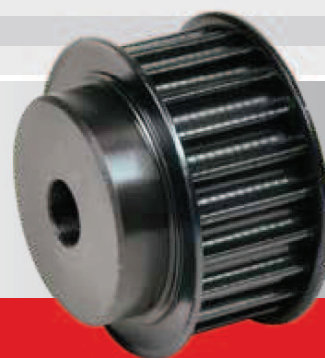
| TIPO        | CODICE   | N. DENTI | ESEC. | Dp     | De     | Df FLANGIA | Dm MOZZO | Di  | F  | L  | d Ø FORO | N. FLANGIA | Peso kg. |
|-------------|----------|----------|-------|--------|--------|------------|----------|-----|----|----|----------|------------|----------|
| 22- 8M- 50F | 40450022 | 22       | 1F    | 56,02  | 54,65  | 60         | 43       | -   | 60 | 70 | -        | 53         | 1,10     |
| 24- 8M- 50F | 40450024 | 24       | 1F    | 61,12  | 59,75  | 66         | 45       | -   | 60 | 70 | -        | 69         | 1,20     |
| 26- 8M- 50F | 40450026 | 26       | 1F    | 66,21  | 64,85  | 70         | 48       | -   | 60 | 70 | -        | 61         | 1,60     |
| 28- 8M- 50F | 40450028 | 28       | 1F    | 71,30  | 70,08  | 75         | 50       | -   | 60 | 70 | -        | 79         | 1,70     |
| 30- 8M- 50F | 40450030 | 30       | 1F    | 76,39  | 75,13  | 82,5       | 55       | -   | 60 | 70 | -        | 73         | 2,00     |
| 32- 8M- 50F | 40450032 | 32       | 1F    | 81,49  | 80,16  | 87         | 60       | -   | 60 | 70 | -        | 76         | 2,35     |
| 34- 8M- 50F | 40450034 | 34       | 1F    | 86,58  | 85,22  | 91         | 66       | -   | 60 | 70 | -        | 66         | 2,80     |
| 36- 8M- 50F | 40450036 | 36       | 1F    | 91,67  | 90,30  | 97         | 70       | -   | 60 | 70 | -        | 68         | 3,10     |
| 38- 8M- 50F | 40450038 | 38       | 1F    | 96,77  | 95,39  | 102        | 75       | -   | 60 | 70 | -        | 70         | 3,30     |
| 40- 8M- 50F | 40450040 | 40       | 1F    | 101,86 | 100,49 | 106        | 75       | -   | 60 | 70 | -        | 77         | 3,60     |
| 44- 8M- 50F | 40450044 | 44       | 1F    | 112,05 | 110,67 | 120        | 75       | -   | 60 | 70 | -        | 75         | 4,40     |
| 48- 8M- 50F | 40450048 | 48       | 1F    | 122,23 | 120,86 | 128        | 80       | -   | 60 | 70 | -        | 78         | 5,00     |
| 56- 8M- 50F | 40450056 | 56       | 6F    | 142,60 | 141,23 | 150        | 90       | 116 | 60 | 60 | 18       | 85         | 5,68     |
| 64- 8M- 50F | 40450064 | 64       | 6F    | 162,97 | 161,60 | 168        | 100      | 137 | 60 | 60 | 18       | 90         | 6,93     |
| 72- 8M- 50F | 40450072 | 72       | 6F    | 183,35 | 181,97 | 192        | 100      | 158 | 60 | 60 | 18       | 97         | 7,95     |
| 80- 8M- 50  | 40450080 | 80       | 7     | 203,72 | 202,35 | -          | 110      | 180 | 60 | 60 | 18       | -          | 7,96     |
| 90- 8M- 50  | 40450090 | 90       | 7     | 229,18 | 227,81 | -          | 110      | 204 | 60 | 60 | 18       | -          | 9,20     |
| 112- 8M- 50 | 40450112 | 112      | 5     | 285,21 | 283,83 | -          | 110      | 254 | 60 | 60 | 18       | -          | 12,16    |
| 144- 8M- 50 | 40450144 | 144      | 5     | 366,69 | 365,32 | -          | 110      | 336 | 60 | 60 | 20       | -          | 15,68    |
| 168- 8M- 50 | 40450168 | 168      | 5     | 427,81 | 426,44 | -          | 120      | 400 | 60 | 60 | 20       | -          | 18,99    |
| 192- 8M- 50 | 40450192 | 192      | 5     | 488,92 | 487,55 | -          | 130      | 460 | 60 | 60 | 20       | -          | 21,09    |

MATERIALE **ACCIAIO**

MATERIALE **GHISA**

Disegni CAD disponibili sul sito  
[www.chiaravalli.com](http://www.chiaravalli.com)

Quantità, disponibilità e prezzi  
con B2B Chiaravalli

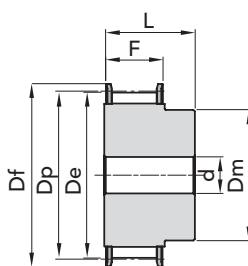


Le immagini non sono identificative del prodotto.

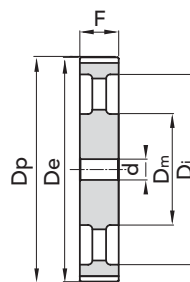
PULEGGE DENTATE HTD® CON FORO INIZIALE "FOSFATATE" 8M 50



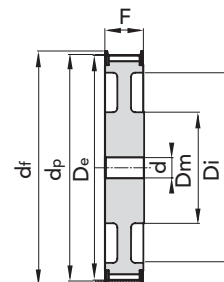
## FOSFATE

TIPO **8M 85**

ESEC. 1F



ESEC. 5



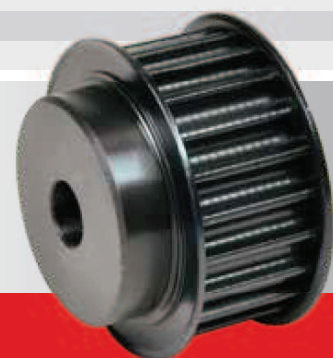
ESEC. 6F

| TIPO        | CODICE      | N.<br>DENTI | ESEC. | Dp     | De     | Df<br>FLANGIA | Dm<br>MOZZO | Di  | F  | L   | d<br>Ø FORO | N.<br>FLANGIA | Peso<br>kg. |
|-------------|-------------|-------------|-------|--------|--------|---------------|-------------|-----|----|-----|-------------|---------------|-------------|
| 22- 8M- 85F | 40485022    | 22          | 1F    | 56,02  | 54,65  | 60            | 43          | -   | 95 | 105 | -           | 53            | 1,60        |
| 24- 8M- 85F | 40485024    | 24          | 1F    | 61,12  | 59,75  | 66            | 45          | -   | 95 | 105 | -           | 69            | 1,95        |
| 26- 8M- 85F | 40485026    | 26          | 1F    | 66,21  | 64,85  | 70            | 48          | -   | 95 | 105 | -           | 61            | 2,30        |
| 28- 8M- 85F | 40485028    | 28          | 1F    | 71,30  | 70,08  | 75            | 50          | -   | 95 | 105 | -           | 79            | 2,60        |
| 30- 8M- 85F | 40485030    | 30          | 1F    | 76,39  | 75,13  | 82,5          | 55          | -   | 95 | 105 | -           | 73            | 3,10        |
| 32- 8M- 85F | 40485032    | 32          | 1F    | 81,49  | 80,16  | 87            | 60          | -   | 95 | 105 | -           | 76            | 3,70        |
| 34- 8M- 85F | 40485034    | 34          | 1F    | 86,58  | 85,22  | 91            | 66          | -   | 95 | 105 | -           | 66            | 4,00        |
| 36- 8M- 85F | 40485036    | 36          | 1F    | 91,67  | 90,30  | 97            | 70          | -   | 95 | 105 | -           | 68            | 4,70        |
| 38- 8M- 85F | 40485038    | 38          | 1F    | 96,77  | 95,39  | 102           | 75          | -   | 95 | 105 | -           | 70            | 5,10        |
| 40- 8M- 85F | 40485040    | 40          | 1F    | 101,86 | 100,49 | 106           | 75          | -   | 95 | 105 | -           | 77            | 5,40        |
| 44- 8M- 85F | 40485044    | 44          | 1F    | 112,05 | 110,67 | 120           | 75          | -   | 95 | 105 | -           | 75            | 6,70        |
| 48- 8M- 85F | 40485048    | 48          | 1F    | 122,23 | 120,86 | 128           | 80          | -   | 95 | 105 | -           | 78            | 7,20        |
| 56- 8M- 85F | 40485056    | 56          | 1F    | 142,60 | 141,23 | 150           | 90          | -   | 95 | 105 | 20          | 85            | 11,48       |
| 64- 8M- 85F | 40485064    | 64          | 6F    | 162,97 | 161,60 | 168           | 100         | 137 | 95 | 95  | 20          | 90            | 11,02       |
| 72- 8M- 85F | 40485072    | 72          | 6F    | 183,35 | 181,97 | 192           | 100         | 158 | 95 | 95  | 20          | 97            | 13,45       |
| 80- 8M- 85  | 40485080    | 80          | 5     | 203,72 | 202,35 | -             | 110         | 180 | 95 | 95  | 20          | -             | 12,36       |
| 90- 8M- 85  | 40485090    | 90          | 5     | 229,18 | 227,81 | -             | 110         | 204 | 95 | 95  | 20          | -             | 14,38       |
| 112- 8M- 85 | 40485112    | 112         | 5     | 285,21 | 283,83 | -             | 110         | 254 | 95 | 95  | 24          | -             | 18,66       |
| 144- 8M- 85 | 40485144    | 144         | 5     | 366,69 | 365,32 | -             | 110         | 336 | 95 | 95  | 24          | -             | 23,00       |
| 168- 8M- 85 | a richiesta | 168         | 5     | 427,81 | 426,44 | -             | 120         | 400 | 95 | 95  | 24          | -             | -           |
| 192- 8M- 85 | a richiesta | 192         | 5     | 488,92 | 487,55 | -             | 130         | 460 | 95 | 95  | 24          | -             | -           |

MATERIALE **ACCIAIO**MATERIALE **GHISA**

Disegni CAD disponibili sul sito  
[www.chiaravalli.com](http://www.chiaravalli.com)

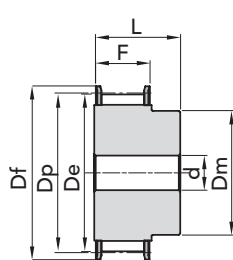
Quantità, disponibilità e prezzi  
 con B2B Chiaravalli



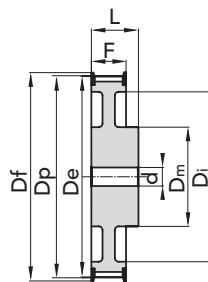


## FOSFATATE

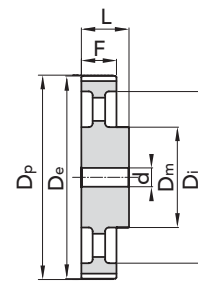
### TIPO 14M 40



ESEC. 1F



ESEC. 2F



ESEC. 4

| TIPO        | CODICE      | N. DENTI | ESEC. | Dp     | De     | Df FLANGIA | Dm MOZZO | Di  | F  | L  | d Ø FORO | N. FLANGIA | Peso kg. |
|-------------|-------------|----------|-------|--------|--------|------------|----------|-----|----|----|----------|------------|----------|
| 28-14M- 40F | 40640028    | 28       | 1F    | 124,78 | 122,12 | 128        | 100      | -   | 54 | 69 | 24       | 153        | 4,80     |
| 29-14M- 40F | 40640029    | 29       | 1F    | 129,23 | 126,57 | 138        | 100      | -   | 54 | 69 | 24       | 154        | 5,20     |
| 30-14M- 40F | 40640030    | 30       | 1F    | 133,69 | 130,99 | 138        | 100      | -   | 54 | 69 | 24       | 154        | 5,60     |
| 32-14M- 40F | 40640032    | 32       | 1F    | 142,60 | 139,88 | 154        | 100      | -   | 54 | 69 | 24       | 160        | 6,20     |
| 34-14M- 40F | 40640034    | 34       | 1F    | 151,52 | 148,79 | 160        | 100      | -   | 54 | 69 | 24       | 166        | 6,90     |
| 36-14M- 40F | 40640036    | 36       | 1F    | 160,43 | 157,68 | 168        | 100      | -   | 54 | 69 | 24       | 168        | 7,70     |
| 38-14M- 40F | 40640038    | 38       | 1F    | 169,34 | 166,60 | 183        | 120      | -   | 54 | 69 | 24       | 172        | 8,90     |
| 40-14M- 40F | 40640040    | 40       | 1F    | 178,25 | 175,49 | 188        | 120      | -   | 54 | 69 | 24       | 162        | 9,80     |
| 44-14M- 40F | 40640044    | 44       | 1F    | 196,08 | 193,28 | 211        | 120      | -   | 54 | 69 | 24       | 175        | 12,00    |
| 48-14M- 40F | 40640048    | 48       | 2F    | 213,90 | 211,11 | 226        | 135      | 170 | 54 | 69 | 24       | 180        | 11,98    |
| 56-14M- 40F | 40640056    | 56       | 2F    | 249,55 | 246,76 | 256        | 135      | 207 | 54 | 69 | 28       | 182        | 14,01    |
| 64-14M- 40F | 40640064    | 64       | 2F    | 285,21 | 282,41 | 296        | 135      | 240 | 54 | 69 | 28       | 184        | 16,65    |
| 72-14M- 40  | 40640072    | 72       | 4     | 320,86 | 318,06 | -          | 135      | 278 | 54 | 69 | 28       | -          | 15,52    |
| 80-14M- 40  | 40640080    | 80       | 4     | 356,51 | 353,71 | -          | 135      | 314 | 54 | 69 | 28       | -          | 17,23    |
| 90-14M- 40  | 40640090    | 90       | 4     | 401,07 | 398,28 | -          | 135      | 358 | 54 | 69 | 28       | -          | 19,40    |
| 112-14M- 40 | 40640112    | 112      | 4     | 499,11 | 496,32 | -          | 135      | 456 | 54 | 69 | 28       | -          | 24,14    |
| 144-14M-40  | a richiesta | 144      | 4     | 641,71 | 638,92 | -          | 135      | 600 | 54 | 69 | 28       | -          | -        |
| 168-14M-40  | a richiesta | 168      | 4     | 748,66 | 745,87 | -          | 135      | 706 | 54 | 69 | 28       | -          | -        |
| 192-14M-40  | a richiesta | 192      | 4     | 855,62 | 852,82 | -          | 135      | 813 | 54 | 69 | 28       | -          | -        |
| 216-14M-40  | a richiesta | 216      | 4     | 962,57 | 959,76 | -          | 150      | 920 | 54 | 69 | 28       | -          | -        |

MATERIALE **ACCIAIO**

MATERIALE **GHISA**

Disegni CAD disponibili sul sito  
[www.chiaravalli.com](http://www.chiaravalli.com)

Quantità, disponibilità e prezzi  
con B2B Chiaravalli

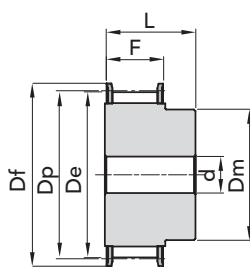


Le immagini non sono identificative del prodotto.

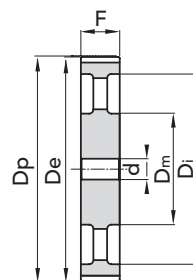
PULEGGE DENTATE HTD® CON FORO INIZIALE "FOSFATATE" 14M 40



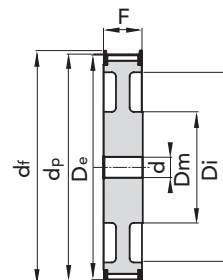
## FOSFATE

TIPO **14M 55**

ESEC. 1F



ESEC. 5



ESEC. 6F

| TIPO         | CODICE      | N.<br>DENTI | ESEC. | Dp     | De     | Df<br>FLANGIA | Dm<br>MOZZO | Di  | F  | L  | d<br>Ø FORO | N.<br>FLANGIA | Peso<br>kg. |
|--------------|-------------|-------------|-------|--------|--------|---------------|-------------|-----|----|----|-------------|---------------|-------------|
| 28-14M- 55F  | 40655028    | 28          | 1F    | 124,78 | 122,12 | 128           | 100         | -   | 70 | 85 | 24          | 153           | 5,70        |
| 29-14M- 55F  | 40655029    | 29          | 1F    | 129,23 | 126,57 | 138           | 100         | -   | 70 | 85 | 24          | 154           | 6,40        |
| 30-14M- 55F  | 40655030    | 30          | 1F    | 133,69 | 130,99 | 138           | 100         | -   | 70 | 85 | 24          | 154           | 7,10        |
| 32-14M- 55F  | 40655032    | 32          | 1F    | 142,60 | 139,88 | 154           | 100         | -   | 70 | 85 | 24          | 160           | 7,90        |
| 34-14M- 55F  | 40655034    | 34          | 1F    | 151,52 | 148,79 | 160           | 100         | -   | 70 | 85 | 24          | 166           | 9,33        |
| 36-14M- 55F  | 40655036    | 36          | 1F    | 160,43 | 157,68 | 168           | 100         | -   | 70 | 85 | 24          | 168           | 10,49       |
| 38-14M- 55F  | 40655038    | 38          | 1F    | 169,34 | 166,60 | 183           | 120         | -   | 70 | 85 | 24          | 172           | 12,11       |
| 39- 14M- 55F |             |             |       |        |        |               |             |     |    |    |             |               |             |
| 40-14M- 55F  | 40655040    | 40          | 1F    | 178,25 | 175,49 | 188           | 120         | -   | 70 | 85 | 24          | 162           | 13,00       |
| 44-14M- 55F  | 40655044    | 44          | 1F    | 196,08 | 193,28 | 211           | 120         | -   | 70 | 85 | 24          | 175           | 16,12       |
| 48-14M- 55F  | 40655048    | 48          | 6F    | 213,90 | 211,11 | 226           | 135         | 170 | 70 | 70 | 24          | 180           | 13,50       |
| 56-14M- 55F  | 40655056    | 56          | 6F    | 249,55 | 246,76 | 256           | 135         | 207 | 70 | 70 | 28          | 182           | 15,78       |
| 64-14M- 55F  | 40655064    | 64          | 6F    | 285,21 | 282,41 | 296           | 135         | 240 | 70 | 70 | 28          | 184           | 19,04       |
| 72-14M- 55   | 40655072    | 72          | 5     | 320,86 | 318,06 | -             | 135         | 278 | 70 | 70 | 28          | -             | 18,41       |
| 80-14M- 55   | 40655080    | 80          | 5     | 356,51 | 353,71 | -             | 135         | 314 | 70 | 70 | 28          | -             | 20,27       |
| 90-14M- 55   | 40655090    | 90          | 5     | 401,07 | 398,28 | -             | 135         | 358 | 70 | 70 | 28          | -             | 22,98       |
| 112-14M- 55  | 40655112    | 112         | 5     | 499,11 | 496,32 | -             | 135         | 456 | 70 | 70 | 28          | -             | 29,29       |
| 144-14M- 55  | 40655144    | 144         | 5     | 641,71 | 638,92 | -             | 135         | 600 | 70 | 70 | 28          | -             | 36,00       |
| 168-14M- 55  | 40655168    | 168         | 5     | 748,66 | 745,87 | -             | 135         | 706 | 70 | 70 | 28          | -             | 40,00       |
| 192-14M- 55  | 40655192    | 192         | 5     | 855,62 | 852,82 | -             | 135         | 813 | 70 | 70 | 28          | -             | 47,50       |
| 216-14M- 55  | a richiesta | 216         | 5     | 962,57 | 959,76 | -             | 150         | 920 | 70 | 70 | 28          | -             | -           |

MATERIALE **ACCIAIO**MATERIALE **GHISA**

Disegni CAD disponibili sul sito  
[www.chiaravalli.com](http://www.chiaravalli.com)

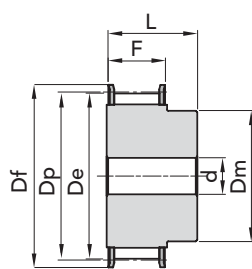
Quantità, disponibilità e prezzi  
 con B2B Chiaravalli



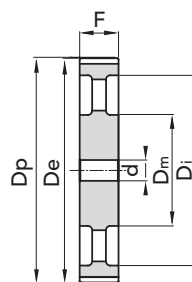


## FOSFATATE

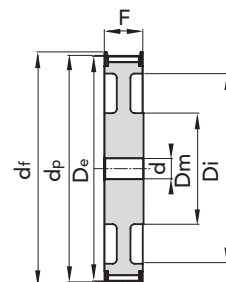
### TIPO 14M 85



ESEC. 1F



ESEC. 5



ESEC. 6F

| TIPO        | CODICE      | N.<br>DENTI | ESEC. | Dp     | De     | Df<br>FLANGIA | Dm<br>MOZZO | Di  | F   | L   | d<br>Ø FORO | N.<br>FLANGIA | Peso<br>kg. |
|-------------|-------------|-------------|-------|--------|--------|---------------|-------------|-----|-----|-----|-------------|---------------|-------------|
| 28-14M- 85F | 40685028    | 28          | 1F    | 124,78 | 122,12 | 128           | 100         | -   | 102 | 117 | -           | 153           | 8,77        |
| 29-14M- 85F | a richiesta | 29          | 1F    | 129,23 | 126,57 | 138           | 100         | -   | 102 | 117 | -           | 154           | -           |
| 30-14M- 85F | 40685030    | 30          | 1F    | 133,69 | 130,99 | 138           | 100         | -   | 102 | 117 | -           | 154           | 9,45        |
| 32-14M- 85F | 40685032    | 32          | 1F    | 142,60 | 139,88 | 154           | 100         | -   | 102 | 117 | -           | 160           | 10,13       |
| 34-14M- 85F | 40685034    | 34          | 1F    | 151,52 | 148,79 | 160           | 100         | -   | 102 | 117 | -           | 166           | 11,65       |
| 36-14M- 85F | 40685036    | 36          | 1F    | 160,43 | 157,68 | 168           | 100         | -   | 102 | 117 | -           | 168           | 14,48       |
| 38-14M- 85F | 40685038    | 38          | 1F    | 169,34 | 166,60 | 183           | 120         | -   | 102 | 117 | -           | 172           | 16,62       |
| 40-14M- 85F | 40685040    | 40          | 1F    | 178,25 | 175,49 | 188           | 135         | -   | 102 | 117 | -           | 162           | 18,84       |
| 44-14M- 85F | 40685044    | 44          | 1F    | 196,08 | 193,28 | 211           | 135         | -   | 102 | 117 | -           | 175           | 23,00       |
| 48-14M- 85F | 40685048    | 48          | 1F    | 213,90 | 211,11 | 226           | 150         | -   | 102 | 117 | -           | 180           | 27,58       |
| 56-14M- 85F | 40685056    | 56          | 6F    | 249,55 | 246,76 | 256           | 150         | 207 | 102 | 102 | 32          | 182           | 24,19       |
| 64-14M- 85F | 40685064    | 64          | 6F    | 285,21 | 282,41 | 296           | 150         | 240 | 102 | 102 | 32          | 184           | 28,57       |
| 72-14M- 85  | 40685072    | 72          | 5     | 320,86 | 318,06 | -             | 150         | 278 | 102 | 102 | 32          | -             | 28,26       |
| 80-14M- 85  | 40685080    | 80          | 5     | 356,51 | 353,71 | -             | 150         | 314 | 102 | 102 | 32          | -             | 31,00       |
| 90-14M- 85  | 40685090    | 90          | 5     | 401,07 | 398,28 | -             | 150         | 358 | 102 | 102 | 32          | -             | 35,00       |
| 112-14M- 85 | 40685112    | 112         | 5     | 499,11 | 496,32 | -             | 150         | 456 | 102 | 102 | 32          | -             | 43,50       |
| 144-14M- 85 | 40685144    | 144         | 5     | 641,71 | 638,92 | -             | 150         | 600 | 102 | 102 | 32          | -             | 50,00       |
| 168-14M- 85 | 40685168    | 168         | 5     | 748,66 | 745,87 | -             | 150         | 706 | 102 | 102 | 32          | -             | 63,00       |
| 192-14M- 85 | 40685192    | 192         | 5     | 855,62 | 852,82 | -             | 165         | 813 | 102 | 102 | 32          | -             | 76,00       |
| 216-14M- 85 | a richiesta | 216         | 5     | 962,57 | 959,76 | -             | 165         | 920 | 102 | 102 | 32          | -             | -           |

MATERIALE **ACCIAIO**

MATERIALE **GHISA**

Disegni CAD disponibili sul sito  
[www.chiaravalli.com](http://www.chiaravalli.com)

Quantità, disponibilità e prezzi  
con B2B Chiaravalli

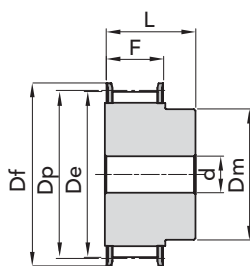


Le immagini non sono identificative del prodotto.

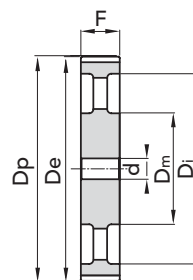
PULEGGE DENTATE HTD® CON FORO INIZIALE "FOSFATATE" 14M 85



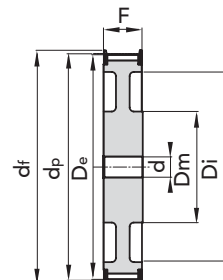
## FOSFATE

TIPO **14M 115**

ESEC. 1F



ESEC. 5



ESEC. 6F

| TIPO         | CODICE      | N.<br>DENTI | ESEC. | Dp     | De     | Df<br>FLANGIA | Dm<br>MOZZO | Di  | F   | L   | d<br>Ø FORO | N.<br>FLANGIA | Peso<br>kg. |
|--------------|-------------|-------------|-------|--------|--------|---------------|-------------|-----|-----|-----|-------------|---------------|-------------|
| 28-14M- 115F | 40690028    | 28          | 1F    | 124,78 | 122,12 | 128           | 100         | -   | 133 | 148 | -           | 153           | 11,00       |
| 29-14M- 115F | a richiesta | 29          | 1F    | 129,23 | 126,57 | 138           | 100         | -   | 133 | 148 | -           | 154           | -           |
| 30-14M- 115F | 40690030    | 30          | 1F    | 133,69 | 130,99 | 138           | 100         | -   | 133 | 148 | -           | 154           | 12,52       |
| 32-14M- 115F | 40690032    | 32          | 1F    | 142,60 | 139,88 | 154           | 100         | -   | 133 | 148 | -           | 160           | 14,48       |
| 34-14M- 115F | 40690034    | 34          | 1F    | 151,52 | 148,79 | 160           | 100         | -   | 133 | 148 | -           | 166           | 16,45       |
| 36-14M- 115F | 40690036    | 36          | 1F    | 160,43 | 157,68 | 168           | 120         | -   | 133 | 148 | -           | 168           | 18,99       |
| 38-14M- 115F | 40690038    | 38          | 1F    | 169,34 | 166,60 | 183           | 120         | -   | 133 | 148 | -           | 172           | 21,31       |
| 40-14M- 115F | 40690040    | 40          | 1F    | 178,25 | 175,49 | 188           | 135         | -   | 133 | 148 | -           | 162           | 24,04       |
| 44-14M- 115F | 40690044    | 44          | 1F    | 196,08 | 193,28 | 211           | 140         | -   | 133 | 148 | -           | 175           | 29,00       |
| 48-14M- 115F | 40690048    | 48          | 1F    | 213,90 | 211,11 | 226           | 150         | -   | 133 | 148 | -           | 180           | 35,00       |
| 56-14M- 115F | 40690056    | 56          | 1F    | 249,55 | 246,76 | 256           | 150         | -   | 133 | 148 | -           | 182           | 48,00       |
| 64-14M- 115F | 40690064    | 64          | 6F    | 285,21 | 282,41 | 296           | 150         | 240 | 133 | 133 | 32          | 184           | 36,00       |
| 72-14M- 115  | 40690072    | 72          | 5     | 320,86 | 318,06 | -             | 150         | 278 | 133 | 133 | 32          | -             | 36,00       |
| 80-14M- 115  | 40690080    | 80          | 5     | 356,51 | 353,71 | -             | 150         | 314 | 133 | 133 | 32          | -             | 40,00       |
| 90-14M- 115  | 40690090    | 90          | 5     | 401,07 | 398,28 | -             | 150         | 358 | 133 | 133 | 32          | -             | 45,00       |
| 112-14M- 115 | 40690112    | 112         | 5     | 499,11 | 496,32 | -             | 150         | 456 | 133 | 133 | 32          | -             | 55,50       |
| 144-14M- 115 | 40690144    | 144         | 5     | 641,71 | 638,92 | -             | 165         | 600 | 133 | 133 | 32          | -             | 71,00       |
| 168-14M- 115 | 40690168    | 168         | 5     | 748,66 | 745,87 | -             | 165         | 706 | 133 | 133 | 32          | -             | 83,00       |
| 192-14M- 115 | 40690192    | 192         | 5     | 855,62 | 852,82 | -             | 165         | 813 | 133 | 133 | 32          | -             | 96,00       |
| 216-14M- 115 | a richiesta | 216         | 5     | 962,57 | 959,76 | -             | 165         | 920 | 133 | 133 | 32          | -             | -           |

MATERIALE **ACCIAIO**MATERIALE **GHISA**

Disegni CAD disponibili sul sito  
[www.chiaravalli.com](http://www.chiaravalli.com)

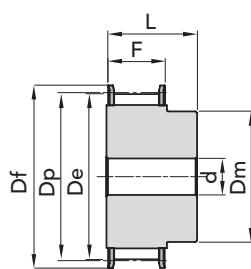
Quantità, disponibilità e prezzi  
 con B2B Chiaravalli



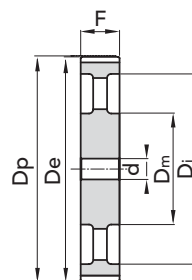


## FOSFATATE

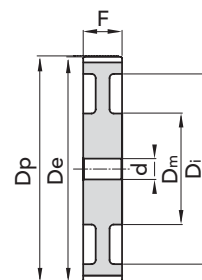
### TIPO 14M 170



ESEC. 1F



ESEC. 5



ESEC. 7

| TIPO         | CODICE      | N. DENTI | ESEC. | Dp     | De     | Df<br>FLANGIA | Dm<br>MOZZO | Di  | F   | L   | d<br>Ø FORO | N. FLANGIA | Peso<br>kg. |
|--------------|-------------|----------|-------|--------|--------|---------------|-------------|-----|-----|-----|-------------|------------|-------------|
| 28-14M- 170F | 40692028    | 28       | 1F    | 124,78 | 122,12 | 128           | 100         | -   | 187 | 202 | -           | 153        | 14,79       |
| 29-14M- 170F | a richiesta | 29       | 1F    | 129,23 | 126,57 | 138           | 100         | -   | 187 | 202 | -           | 154        | -           |
| 30-14M- 170F | 40692030    | 30       | 1F    | 133,69 | 130,99 | 138           | 100         | -   | 187 | 202 | -           | 154        | 17,24       |
| 32-14M- 170F | 40692032    | 32       | 1F    | 142,60 | 139,88 | 154           | 100         | -   | 187 | 202 | -           | 160        | 19,92       |
| 34-14M- 170F | 40692034    | 34       | 1F    | 151,52 | 148,79 | 160           | 100         | -   | 187 | 202 | -           | 166        | 22,72       |
| 36-14M- 170F | 40692036    | 36       | 1F    | 160,43 | 157,68 | 168           | 120         | -   | 187 | 202 | -           | 168        | 26,07       |
| 38-14M- 170F | 40692038    | 38       | 1F    | 169,34 | 166,60 | 183           | 135         | -   | 187 | 202 | -           | 172        | 29,71       |
| 40-14M- 170F | 40692040    | 40       | 1F    | 178,25 | 175,49 | 188           | 140         | -   | 187 | 202 | -           | 162        | 33,50       |
| 44-14M- 170F | a richiesta | 44       | 1F    | 196,08 | 193,28 | 211           | 160         | -   | 187 | 202 | -           | 175        | -           |
| 48-14M- 170F | a richiesta | 48       | 1F    | 213,90 | 211,11 | 226           | 160         | -   | 187 | 202 | -           | 180        | -           |
| 56-14M- 170F | a richiesta | 56       | 1F    | 249,55 | 246,76 | 256           | 160         | -   | 187 | 202 | -           | 182        | -           |
| 64-14M- 170F | a richiesta | 64       | 1F    | 285,21 | 282,41 | 296           | 180         | -   | 187 | 202 | -           | 184        | -           |
| 72-14M- 170  | a richiesta | 72       | 7     | 320,86 | 318,06 | -             | 180         | 278 | 187 | 187 | 32          | -          | -           |
| 80-14M- 170  | 40692080    | 80       | 7     | 356,51 | 353,71 | -             | 180         | 314 | 187 | 187 | 32          | -          | 71,00       |
| 90-14M- 170  | 40692090    | 90       | 5     | 401,07 | 398,28 | -             | 180         | 358 | 187 | 187 | 38          | -          | 73,00       |
| 112-14M- 170 | 40692112    | 112      | 5     | 499,11 | 496,32 | -             | 200         | 456 | 187 | 187 | 38          | -          | 95,00       |
| 144-14M- 170 | 40692144    | 144      | 5     | 641,71 | 638,92 | -             | 220         | 600 | 187 | 187 | 38          | -          | 114,00      |
| 168-14M- 170 | 40692168    | 168      | 5     | 748,66 | 745,87 | -             | 220         | 706 | 187 | 187 | 38          | -          | 142,00      |
| 192-14M- 170 | a richiesta | 192      | 5     | 855,61 | 852,82 | -             | 220         | 813 | 187 | 187 | 38          | -          | -           |
| 216-14M- 170 | a richiesta | 216      | 5     | 962,57 | 959,76 | -             | 220         | 920 | 187 | 187 | 38          | -          | -           |

MATERIALE **ACCIAIO**

MATERIALE **GHISA**

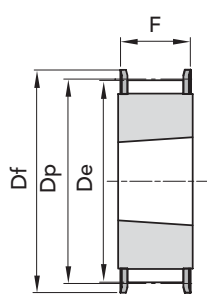
Disegni CAD disponibili sul sito  
[www.chiaravalli.com](http://www.chiaravalli.com)

Quantità, disponibilità e prezzi  
con B2B Chiaravalli

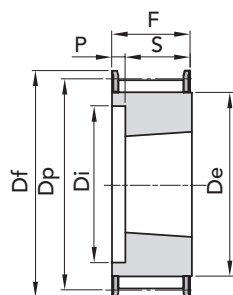


Le immagini non sono identificative del prodotto.

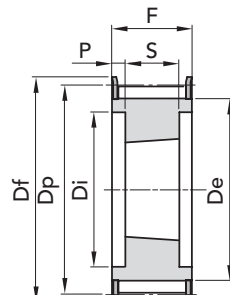
PULEGGE DENTATE HTD® CON FORO INIZIALE "FOSFATATE" 14M 170



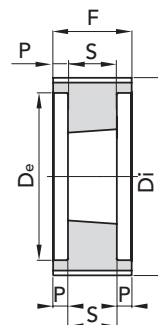
ESEC. 1F



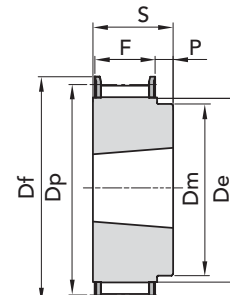
ESEC. 2F



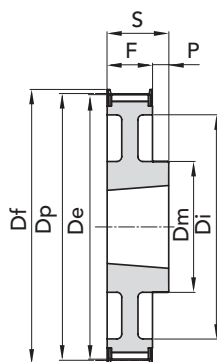
ESEC. 3F



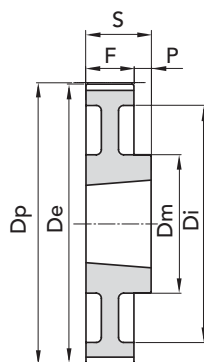
ESEC. 4



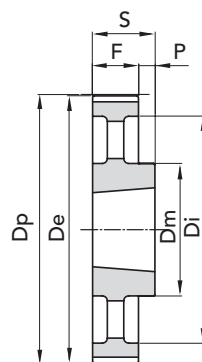
ESEC. 5F



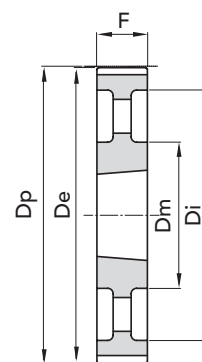
ESEC. 6F



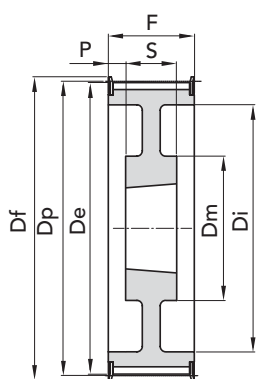
ESEC. 7



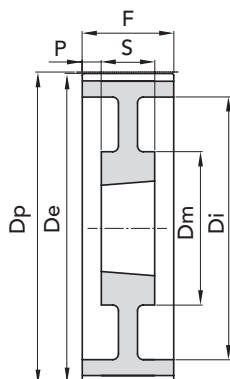
ESEC. 8



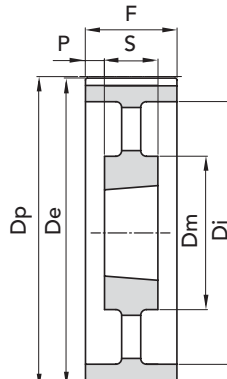
ESEC. 9



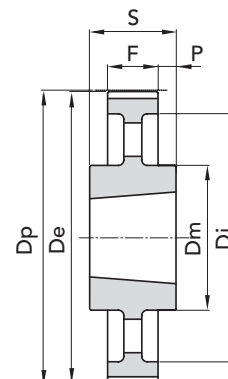
ESEC. 10F



ESEC. 11



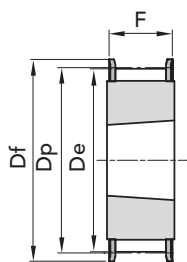
ESEC. 12



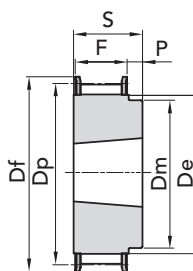
ESEC. 13



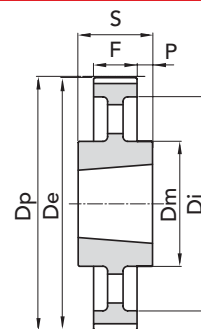
## TIPO 5M 15



ESEC. 1F



ESEC. 5F



ESEC. 13

| TIPO           | CODICE   | N.<br>DENTI | ESEC. | BUSS. | FORO<br>MAX | Dp     | De     | Df<br>FLANGIA | Dm<br>MOZZO | Ø Di | F  | S  | P  | N.<br>FLANGIA | Peso<br>kg. |
|----------------|----------|-------------|-------|-------|-------------|--------|--------|---------------|-------------|------|----|----|----|---------------|-------------|
| TL 34- 5M- 15  | 41215034 | 34          | 1F    | 1008  | 25          | 54,11  | 52,97  | 57            | -           | -    | 22 | 22 | -  | 20            | 0,20        |
| TL 36- 5M- 15  | 41215036 | 36          | 1F    | 1108  | 25          | 57,30  | 56,15  | 60            | -           | -    | 22 | 22 | -  | 21            | 0,25        |
| TL 38- 5M- 15  | 41215038 | 38          | 1F    | 1108  | 25          | 60,48  | 59,34  | 66,5          | -           | -    | 22 | 22 | -  | 24            | 0,30        |
| TL 40- 5M- 15  | 41215040 | 40          | 1F    | 1108  | 25          | 63,66  | 62,52  | 71            | -           | -    | 22 | 22 | -  | 25            | 0,35        |
| TL 44- 5M- 15  | 41215044 | 44          | 1F    | 1108  | 25          | 70,03  | 68,89  | 75            | -           | -    | 22 | 22 | -  | 27            | 0,40        |
| TL 48- 5M- 15  | 41215048 | 48          | 5F    | 1210  | 32          | 76,39  | 75,25  | 83            | 59          | -    | 22 | 25 | 3  | 29            | 0,46        |
| TL 56- 5M- 15  | 41215056 | 56          | 5F    | 1210  | 32          | 89,13  | 87,98  | 93            | 70          | -    | 22 | 25 | 3  | 33            | 0,60        |
| TL 64- 5M- 15  | 41215064 | 64          | 5F    | 1210  | 32          | 101,86 | 100,72 | 106           | 80          | -    | 22 | 25 | 3  | 38            | 0,80        |
| TL 72- 5M- 15  | 41215072 | 72          | 5     | 1610  | 42          | 114,59 | 113,45 | -             | 92          | -    | 22 | 25 | 3  | -             | 1,20        |
| TL 80- 5M- 15  | 41215080 | 80          | 5     | 1610  | 42          | 127,32 | 126,18 | -             | 92          | -    | 22 | 25 | 3  | -             | 1,76        |
| TL 90- 5M- 15  | 41215090 | 90          | 5     | 1610  | 42          | 143,24 | 142,10 | -             | 92          | -    | 22 | 25 | 3  | -             | 2,32        |
| TL 112- 5M- 15 | 41215112 | 112         | 5     | 2012  | 50          | 178,25 | 177,11 | -             | 110         | -    | 20 | 32 | 12 | -             | 3,72        |
| TL 136- 5M- 15 | 41215136 | 136         | 13    | 2012  | 50          | 216,45 | 215,31 | -             | 110         | 199  | 20 | 32 | 6  | -             | 3,82        |

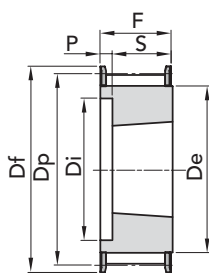
MATERIALE **ACCIAIO**

Disegni CAD disponibili sul sito  
[www.chiaravalli.com](http://www.chiaravalli.com)

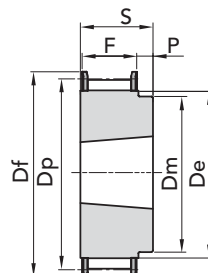
Quantità, disponibilità e prezzi  
con B2B Chiaravalli



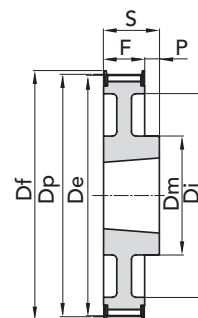
Le immagini non sono identificative del prodotto.

TIPO **8M 20**

ESEC. 2F

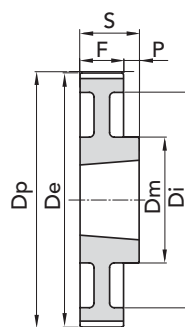


ESEC. 5F

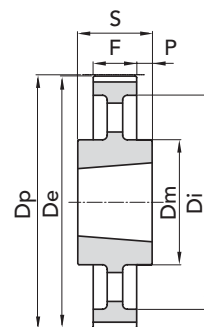


ESEC. 6F

| TIPO           | CODICE   | N. DENTI | ESEC. | BUSS. | FORO MAX | Dp     | De     | Df   | Dm  | Ø Di | F  | S  | P  | N. FLANGIA | Peso kg. |
|----------------|----------|----------|-------|-------|----------|--------|--------|------|-----|------|----|----|----|------------|----------|
| TL 22- 8M- 20  | 41420022 | 22       | 2F    | 1008  | 25       | 56,02  | 54,65  | 60   | -   | 37   | 28 | 22 | 6  | 53         | 0,25     |
| TL 24- 8M- 20  | 41420024 | 24       | 2F    | 1108  | 28       | 61,12  | 59,75  | 66   | -   | 44   | 28 | 22 | 6  | 69         | 0,30     |
| TL 26- 8M- 20  | 41420026 | 26       | 2F    | 1108  | 28       | 66,21  | 64,85  | 70   | -   | 45   | 28 | 22 | 6  | 61         | 0,36     |
| TL 28- 8M- 20  | 41420028 | 28       | 2F    | 1108  | 28       | 71,30  | 70,08  | 75   | -   | 50   | 28 | 22 | 6  | 79         | 0,45     |
| TL 30- 8M- 20  | 41420030 | 30       | 2F    | 1108  | 28       | 76,39  | 75,13  | 82,5 | -   | 58   | 28 | 22 | 6  | 73         | 0,55     |
| TL 32- 8M- 20  | 41420032 | 32       | 2F    | 1610  | 42       | 81,49  | 80,16  | 87   | -   | 63   | 28 | 25 | 3  | 76         | 0,43     |
| TL 34- 8M- 20  | 41420034 | 34       | 2F    | 1610  | 42       | 86,58  | 85,22  | 91   | -   | 64   | 28 | 25 | 3  | 66         | 0,57     |
| TL 36- 8M- 20  | 41420036 | 36       | 2F    | 1610  | 42       | 91,67  | 90,30  | 97   | -   | 68   | 28 | 25 | 3  | 68         | 0,70     |
| TL 38- 8M- 20  | 41420038 | 38       | 2F    | 1610  | 42       | 96,77  | 95,39  | 102  | -   | 72   | 28 | 25 | 3  | 70         | 0,82     |
| TL 40- 8M- 20  | 41420040 | 40       | 2F    | 1610  | 42       | 101,86 | 100,49 | 106  | -   | 76   | 28 | 25 | 3  | 77         | 1,10     |
| TL 44- 8M- 20  | 41420044 | 44       | 5F    | 2012  | 50       | 112,05 | 110,67 | 120  | 92  | -    | 28 | 32 | 4  | 75         | 1,20     |
| TL 48- 8M- 20  | 41420048 | 48       | 5F    | 2012  | 50       | 122,23 | 120,86 | 128  | 96  | -    | 28 | 32 | 4  | 78         | 1,65     |
| TL 56- 8M- 20  | 41420056 | 56       | 5F    | 2012  | 50       | 142,60 | 141,23 | 150  | 110 | -    | 28 | 32 | 4  | 85         | 2,50     |
| TL 64- 8M- 20  | 41420064 | 64       | 6F    | 2012  | 50       | 162,97 | 161,60 | 168  | 110 | 137  | 28 | 32 | 4  | 90         | 2,60     |
| TL 72- 8M- 20  | 41420072 | 72       | 6F    | 2012  | 50       | 183,35 | 181,97 | 192  | 110 | 158  | 28 | 32 | 4  | 97         | 3,40     |
| TL 80- 8M- 20  | 41420080 | 80       | 7     | 2012  | 50       | 203,72 | 202,35 | -    | 110 | 180  | 28 | 32 | 4  | -          | 3,60     |
| TL 90- 8M- 20  | 41420090 | 90       | 7     | 2012  | 50       | 229,18 | 227,81 | -    | 110 | 204  | 28 | 32 | 4  | -          | 4,10     |
| TL 112-8M- 20  | 41420112 | 112      | 7     | 2517  | 60       | 285,21 | 283,83 | -    | 125 | 254  | 28 | 45 | 17 | -          | 4,57     |
| TL 144- 8M- 20 | 41420144 | 144      | 13    | 2517  | 60       | 366,69 | 365,32 | -    | 125 | 336  | 28 | 45 | 12 | -          | 5,00     |



ESEC. 7



ESEC. 13

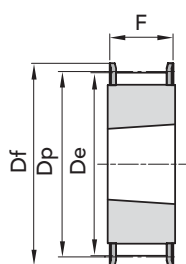
MATERIALE **ACCIAIO**MATERIALE **GHISA**

Disegni CAD disponibili sul sito  
[www.chiaravalli.com](http://www.chiaravalli.com)

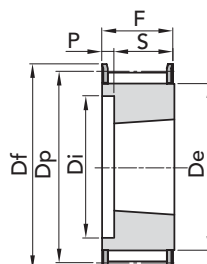
Quantità, disponibilità e prezzi  
 con B2B Chiaravalli



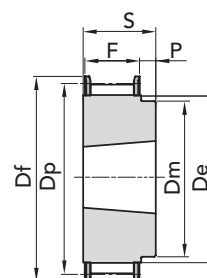
## TIPO 8M 30



ESEC. 1F

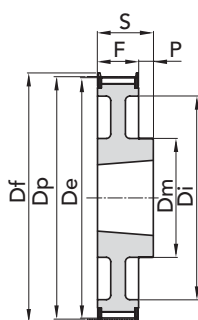


ESEC. 2F

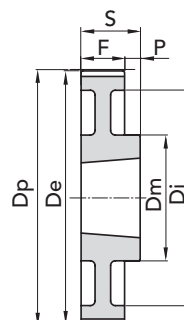


ESEC. 5F

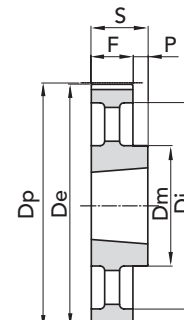
| TIPO           | CODICE   | N. DENTI | ESEC. | BUSS. | FORO MAX | Dp     | De     | Df FLANGIA | Dm MOZZO | Ø Di | F  | S  | P  | N. FLANGIA | Peso kg. |
|----------------|----------|----------|-------|-------|----------|--------|--------|------------|----------|------|----|----|----|------------|----------|
| TL 22- 8M- 30  | 41430022 | 22       | 2F    | 1008  | 28       | 56,02  | 54,65  | 60         | -        | 37   | 38 | 22 | 16 | 53         | 0,33     |
| TL 24- 8M- 30  | 41430024 | 24       | 2F    | 1108  | 28       | 61,12  | 59,75  | 66         | -        | 44   | 38 | 22 | 16 | 69         | 0,40     |
| TL 26- 8M- 30  | 41430026 | 26       | 2F    | 1108  | 28       | 66,21  | 64,85  | 70         | -        | 44   | 38 | 22 | 16 | 61         | 0,45     |
| TL 28- 8M- 30  | 41430028 | 28       | 2F    | 1210  | 32       | 71,30  | 70,08  | 75         | -        | 50   | 38 | 25 | 13 | 79         | 0,50     |
| TL 30- 8M- 30  | 41430030 | 30       | 1F    | 1615  | 42       | 76,39  | 75,13  | 82,5       | -        | -    | 38 | 38 | -  | 73         | 0,55     |
| TL 32- 8M- 30  | 41430032 | 32       | 1F    | 1615  | 42       | 81,49  | 80,16  | 87         | -        | -    | 38 | 38 | -  | 76         | 0,60     |
| TL 34- 8M- 30  | 41430034 | 34       | 1F    | 1615  | 42       | 86,58  | 85,22  | 91         | -        | -    | 38 | 38 | -  | 66         | 0,80     |
| TL 36- 8M- 30  | 41430036 | 36       | 1F    | 1615  | 42       | 91,57  | 90,30  | 97         | -        | -    | 38 | 38 | -  | 68         | 1,00     |
| TL 38- 8M- 30  | 41430038 | 38       | 1F    | 1615  | 42       | 96,77  | 95,39  | 102        | -        | -    | 38 | 38 | -  | 70         | 1,10     |
| TL 40- 8M- 30  | 41430040 | 40       | 1F    | 1615  | 42       | 101,86 | 100,49 | 106        | -        | -    | 38 | 38 | -  | 77         | 1,34     |
| TL 44- 8M- 30  | 41430044 | 44       | 2F    | 2012  | 50       | 112,05 | 110,67 | 120        | -        | 86   | 38 | 32 | 6  | 75         | 1,30     |
| TL 48- 8M- 30  | 41430048 | 48       | 2F    | 2012  | 50       | 122,23 | 120,86 | 128        | -        | 90   | 38 | 32 | 6  | 78         | 1,80     |
| TL 56- 8M- 30  | 41430056 | 56       | 2F    | 2012  | 50       | 142,60 | 141,23 | 150        | -        | 110  | 38 | 32 | 6  | 85         | 3,80     |
| TL 64- 8M- 30  | 41430064 | 64       | 5F    | 2517  | 60       | 162,97 | 161,60 | 168        | 125      | -    | 38 | 45 | 7  | 90         | 4,30     |
| TL 72- 8M- 30  | 41430072 | 72       | 6F    | 2517  | 60       | 183,35 | 181,97 | 192        | 125      | 158  | 38 | 45 | 7  | 97         | 4,40     |
| TL 80- 8M- 30  | 41430080 | 80       | 7     | 2517  | 60       | 203,72 | 202,35 | -          | 125      | 180  | 38 | 45 | 7  | -          | 4,65     |
| TL 90- 8M- 30  | 41430090 | 90       | 7     | 2517  | 60       | 229,18 | 227,81 | -          | 125      | 204  | 38 | 45 | 7  | -          | 5,80     |
| TL 112- 8M- 30 | 41430112 | 112      | 7     | 2517  | 60       | 285,21 | 283,83 | -          | 125      | 254  | 38 | 45 | 7  | -          | 6,20     |
| TL 144- 8M- 30 | 41430144 | 144      | 8     | 2517  | 60       | 366,69 | 365,32 | -          | 125      | 336  | 38 | 45 | 7  | -          | 9,00     |
| TL 168- 8M- 30 | 41430168 | 168      | 8     | 2517  | 60       | 427,81 | 426,44 | -          | 125      | 395  | 38 | 45 | 7  | -          | 11,80    |
| TL 192- 8M- 30 | 41430192 | 192      | 8     | 3525  | 60       | 488,92 | 487,55 | -          | 125      | 455  | 38 | 45 | 7  | -          | 14,00    |



ESEC. 6F



ESEC. 7



ESEC. 8

MATERIALE **ACCIAIO**

MATERIALE **GHISA**

Disegni CAD disponibili sul sito  
[www.chiaravalli.com](http://www.chiaravalli.com)

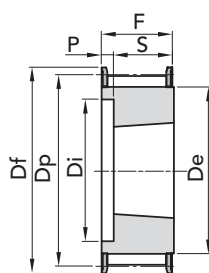
Quantità, disponibilità e prezzi  
con B2B Chiaravalli



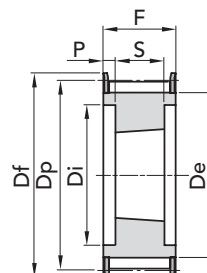
Le immagini non sono identificative del prodotto.



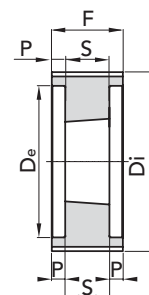
## TIPO 8M 50



ESEC. 2F

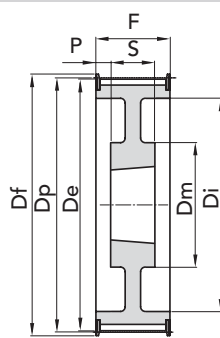


ESEC. 3F

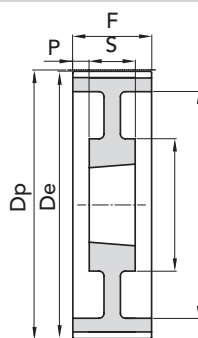


ESEC. 4

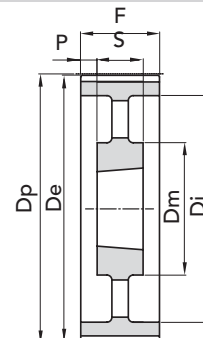
| TIPO           | CODICE   | N. DENTI | ESEC. | BUSS. | FORO MAX | Dp     | De     | Df<br>FLANGIA | Dm<br>MOZZO | Ø Di | F  | S  | P   | N. FLANGIA | Peso kg. |
|----------------|----------|----------|-------|-------|----------|--------|--------|---------------|-------------|------|----|----|-----|------------|----------|
| TL 28- 8M- 50  | 41450028 | 28       | 2F    | 1210  | 32       | 71,30  | 70,08  | 75            | -           | 50   | 60 | 25 | 35  | 79         | 0,60     |
| TL 30- 8M- 50  | 41450030 | 30       | 2F    | 1615  | 42       | 76,39  | 75,13  | 82,5          | -           | 58   | 60 | 38 | 22  | 73         | 0,65     |
| TL 32- 8M- 50  | 41450032 | 32       | 2F    | 1615  | 42       | 81,49  | 80,16  | 87            | -           | 63   | 60 | 38 | 22  | 76         | 0,80     |
| TL 34- 8M- 50  | 41450034 | 34       | 2F    | 1615  | 42       | 86,58  | 85,22  | 91            | -           | 65   | 60 | 38 | 22  | 66         | 1,08     |
| TL 36- 8M- 50  | 41450036 | 36       | 2F    | 1615  | 42       | 91,67  | 90,30  | 97            | -           | 68   | 60 | 38 | 22  | 68         | 1,35     |
| TL 38- 8M- 50  | 41450038 | 38       | 2F    | 1615  | 42       | 96,77  | 95,39  | 102           | -           | 72   | 60 | 38 | 22  | 70         | 1,65     |
| TL 40- 8M- 50  | 41450040 | 40       | 3F    | 2012  | 50       | 101,86 | 100,49 | 106           | -           | 80   | 60 | 32 | 14  | 77         | 1,70     |
| TL 44- 8M- 50  | 41450044 | 44       | 3F    | 2012  | 50       | 112,05 | 110,67 | 120           | -           | 86   | 60 | 32 | 14  | 75         | 1,80     |
| TL 48- 8M- 50  | 41450048 | 48       | 3F    | 2012  | 50       | 122,23 | 120,86 | 128           | -           | 95   | 60 | 32 | 14  | 78         | 2,35     |
| TL 56- 8M- 50  | 41450056 | 56       | 3F    | 2517  | 60       | 142,60 | 141,23 | 150           | -           | 116  | 60 | 45 | 7,5 | 85         | 3,35     |
| TL 64- 8M- 50  | 41450064 | 64       | 3F    | 2517  | 60       | 162,97 | 161,60 | 168           | -           | 136  | 60 | 45 | 7,5 | 90         | 4,90     |
| TL 72- 8M- 50  | 41450072 | 72       | 10F   | 2517  | 60       | 183,35 | 181,97 | 192           | 125         | 158  | 60 | 45 | 7,5 | 97         | 6,90     |
| TL 80- 8M- 50  | 41450080 | 80       | 4     | 3020  | 75       | 203,72 | 202,30 | -             | -           | 180  | 60 | 51 | 4,5 | -          | 8,90     |
| TL 90- 8M- 50  | 41450090 | 90       | 11    | 3020  | 75       | 229,18 | 227,81 | -             | 160         | 204  | 60 | 51 | 4,5 | -          | 9,90     |
| TL 112- 8M- 50 | 41450112 | 112      | 11    | 3020  | 75       | 285,21 | 283,83 | -             | 170         | 254  | 60 | 51 | 4,5 | -          | 12,10    |
| TL 144- 8M- 50 | 41450144 | 144      | 12    | 3020  | 75       | 366,69 | 365,32 | -             | 170         | 336  | 60 | 51 | 4,5 | -          | 15,40    |
| TL 168- 8M- 50 | 41450168 | 168      | 13    | 3525  | 90       | 427,81 | 426,44 | -             | 198         | 395  | 60 | 65 | 2,5 | -          | 22,80    |
| TL 192- 8M- 50 | 41450192 | 192      | 13    | 3525  | 90       | 488,92 | 487,55 | -             | 198         | 455  | 60 | 65 | 2,5 | -          | 26,50    |



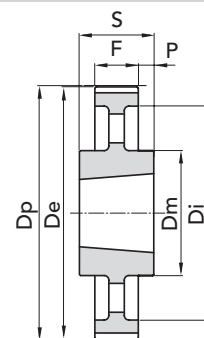
ESEC. 10F



ESEC. 11



ESEC. 12



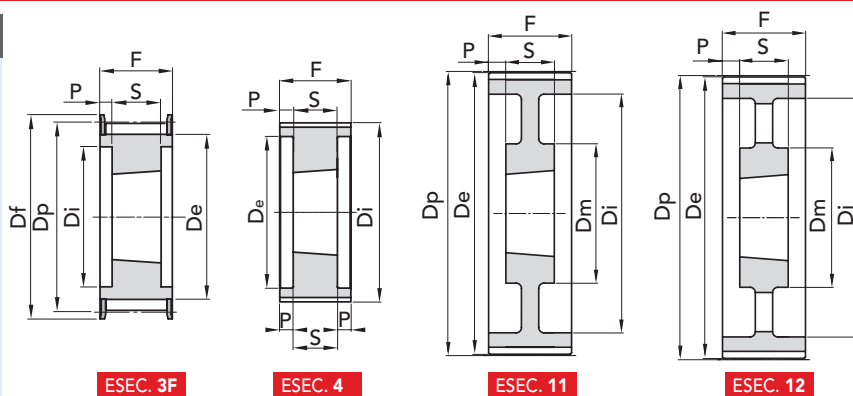
ESEC. 13

MATERIALE **ACCIAIO**

MATERIALE **GHISA**

Disegni CAD disponibili sul sito  
[www.chiaravalli.com](http://www.chiaravalli.com)

Quantità, disponibilità e prezzi  
 con B2B Chiaravalli

TIPO **8M 85**

| TIPO           | CODICE   | N.<br>DENTI | ESEC. | BUSS. | FORO<br>MAX | Dp     | De     | Df<br>FLANGIA | Dm<br>MOZZO | Ø Di | F  | S  | P    | N.<br>FLANGIA | Peso<br>kg. |
|----------------|----------|-------------|-------|-------|-------------|--------|--------|---------------|-------------|------|----|----|------|---------------|-------------|
| TL 34- 8M- 85  | 41485034 | 34          | 3F    | 1615  | 42          | 86,58  | 85,22  | 91            | -           | 65   | 95 | 38 | 28,5 | 66            | 1,50        |
| TL 36- 8M- 85  | 41485036 | 36          | 3F    | 1615  | 42          | 91,67  | 90,30  | 97            | -           | 68   | 95 | 38 | 28,5 | 68            | 1,90        |
| TL 38- 8M- 85  | 41485038 | 38          | 3F    | 1615  | 42          | 96,77  | 95,39  | 102           | -           | 72   | 95 | 38 | 28,5 | 70            | 2,20        |
| TL 40- 8M- 85  | 41485040 | 40          | 3F    | 2012  | 50          | 101,86 | 100,49 | 106           | -           | 80   | 95 | 32 | 31,5 | 77            | 1,90        |
| TL 44- 8M- 85  | 41485044 | 44          | 3F    | 2012  | 50          | 112,05 | 110,67 | 120           | -           | 86   | 95 | 32 | 31,5 | 75            | 2,30        |
| TL 48- 8M- 85  | 41485048 | 48          | 3F    | 2517  | 60          | 122,23 | 120,86 | 128           | -           | 97   | 95 | 45 | 25   | 78            | 2,70        |
| TL 56- 8M- 85  | 41485056 | 56          | 3F    | 2517  | 60          | 142,60 | 141,23 | 150           | -           | 116  | 95 | 45 | 25   | 85            | 4,50        |
| TL 64- 8M- 85  | 41485064 | 64          | 3F    | 2517  | 60          | 162,97 | 161,60 | 168           | -           | 136  | 95 | 45 | 25   | 90            | 6,30        |
| TL 72- 8M- 85  | 41485072 | 72          | 3F    | 3020  | 75          | 183,35 | 181,97 | 192           | -           | 150  | 95 | 51 | 22   | 97            | 8,10        |
| TL 80- 8M- 85  | 41485080 | 80          | 4     | 3020  | 75          | 203,72 | 202,35 | -             | -           | 180  | 95 | 51 | 22   | -             | 10,20       |
| TL 90- 8M- 85  | 41485090 | 90          | 4     | 3020  | 75          | 229,18 | 227,81 | -             | -           | 204  | 95 | 51 | 22   | -             | 11,20       |
| TL 112- 8M- 85 | 41485112 | 112         | 11    | 3020  | 75          | 285,21 | 283,83 | -             | 170         | 254  | 95 | 51 | 22   | -             | 15,00       |
| TL 144- 8M- 85 | 41485144 | 144         | 11    | 3525  | 90          | 366,69 | 365,32 | -             | 198         | 336  | 95 | 65 | 15   | -             | 20,20       |
| TL 168- 8M- 85 | 41485168 | 168         | 12    | 3525  | 90          | 427,81 | 426,44 | -             | 198         | 395  | 95 | 65 | 15   | -             | 22,40       |
| TL 192- 8M- 85 | 41485192 | 192         | 12    | 3525  | 90          | 488,92 | 487,55 | -             | 198         | 455  | 95 | 65 | 15   | -             | 28,20       |

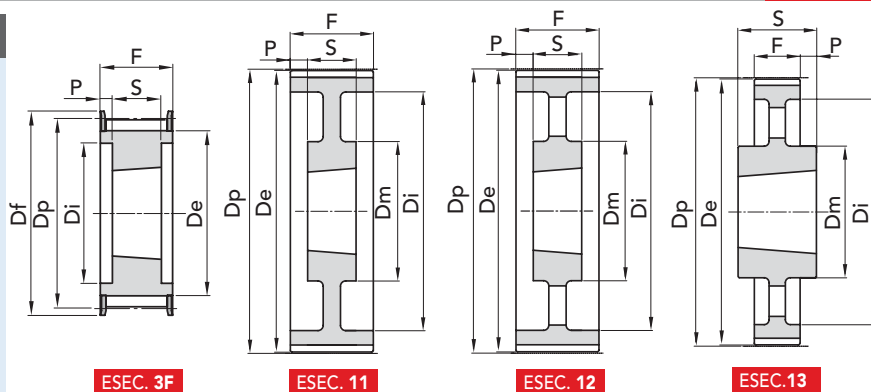
MATERIALE ACCIAIO

MATERIALE GHISA

Disegni CAD disponibili sul sito  
**[www.chiaravalli.com](http://www.chiaravalli.com)**

## Quantità, disponibilità e prezzi con B2B Chiaravalli

Le immagini non sono identificative del prodotto.

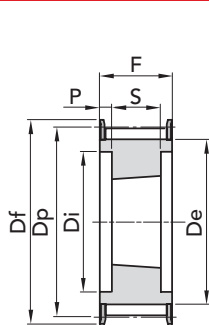
TIPO **14M 40**

| TIPO           | CODICE   | N. DENTI | ESEC. | BUSS. | FORO MAX | Dp      | De      | Df  | Dm  | Ø Di | F  | S   | P   | N. FLANGIA | Peso kg. |
|----------------|----------|----------|-------|-------|----------|---------|---------|-----|-----|------|----|-----|-----|------------|----------|
| TL 28-14M- 40  | 41640028 | 28       | 3F    | 2012  | 50       | 124,78  | 122,12  | 128 | -   | 94   | 54 | 32  | 11  | 153        | 2,10     |
| TL 29-14M- 40  | 41640029 | 29       | 3F    | 2012  | 50       | 129,23  | 126,57  | 138 | -   | 96   | 54 | 32  | 11  | 154        | 2,40     |
| TL 30-14M- 40  | 41640030 | 30       | 3F    | 2012  | 50       | 133,69  | 139,99  | 138 | -   | 98   | 54 | 32  | 11  | 154        | 2,70     |
| TL 32-14M- 40  | 41640032 | 32       | 3F    | 2012  | 50       | 142,60  | 139,88  | 154 | -   | 108  | 54 | 32  | 11  | 160        | 3,40     |
| TL 34-14M- 40  | 41640034 | 34       | 3F    | 2517  | 60       | 151,52  | 148,79  | 160 | -   | 110  | 54 | 45  | 4,5 | 166        | 3,90     |
| TL 36-14M- 40  | 41640036 | 36       | 3F    | 2517  | 60       | 160,43  | 157,68  | 168 | -   | 120  | 54 | 45  | 4,5 | 168        | 4,80     |
| TL 38-14M- 40  | 41640038 | 38       | 3F    | 2517  | 60       | 169,34  | 166,60  | 183 | -   | 130  | 54 | 45  | 4,5 | 172        | 5,40     |
| TL 40-14M- 40  | 41640040 | 40       | 3F    | 2517  | 60       | 178,25  | 175,49  | 188 | -   | 138  | 54 | 45  | 4,5 | 162        | 6,00     |
| TL 42-14M- 40  | 41640042 | 42       | 3F    | 3020  | 75       | 187,16  | 184,37  | 200 | -   | 147  | 54 | 51  | 1,5 | SP         | 7,50     |
| TL 44-14M- 40  | 41640044 | 44       | 3F    | 3020  | 75       | 196,08  | 193,28  | 211 | -   | 155  | 54 | 51  | 1,5 | 175        | 9,00     |
| TL 48-14M- 40  | 41640048 | 48       | 3F    | 3020  | 75       | 213,90  | 211,11  | 226 | -   | 170  | 54 | 51  | 1,5 | 180        | 10,10    |
| TL 56-14M- 40  | 41640056 | 56       | 3F    | 3020  | 75       | 249,55  | 246,76  | 256 | -   | 208  | 54 | 51  | 1,5 | 182        | 13,40    |
| TL 72-14M- 40  | 41640072 | 72       | 11    | 3020  | 75       | 320,86  | 318,06  | -   | 170 | 280  | 54 | 51  | 1,5 | -          | 15,00    |
| TL 80-14M- 40  | 41640080 | 80       | 12    | 3020  | 75       | 356,51  | 353,71  | -   | 170 | 315  | 54 | 51  | 1,5 | -          | 16,00    |
| TL 90-14M- 40  | 41640090 | 90       | 12    | 3020  | 75       | 401,70  | 398,28  | -   | 170 | 360  | 54 | 51  | 1,5 | -          | 18,00    |
| TL 112-14M- 40 | 41640112 | 112      | 12    | 3020  | 75       | 499,11  | 496,32  | -   | 170 | 457  | 54 | 51  | 1,5 | -          | 25,50    |
| TL 144-14M- 40 | 41640144 | 144      | 12    | 3020  | 75       | 641,71  | 638,92  | -   | 170 | 600  | 54 | 51  | 1,5 | -          | 32,00    |
| TL 168-14M- 40 | 41640168 | 168      | 12    | 3020  | 75       | 748,66  | 745,87  | -   | 170 | 706  | 54 | 51  | 1,5 | -          | 53,60    |
| TL 192-14M- 40 | 41640192 | 192      | 12    | 3020  | 75       | 855,62  | 852,82  | -   | 170 | 813  | 54 | 51  | 1,5 | -          | 65,40    |
| TL 216-14M- 40 | 41640216 | 216      | 12    | 3020  | 75       | 962,57  | 959,76  | -   | 170 | 920  | 54 | 51  | 1,5 | -          | 87,30    |
| TL 264-14M- 40 | 41640264 | 264      | 13    | 4040  | 100      | 1176,47 | 1173,66 | -   | 230 | 1133 | 54 | 102 | 24  | -          | 131,0    |

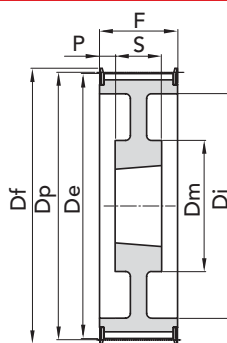
MATERIALE **ACCIAIO**MATERIALE **GHISA**Disegni CAD disponibili sul sito  
[www.chiaravalli.com](http://www.chiaravalli.com)Quantità, disponibilità e prezzi  
con B2B Chiaravalli



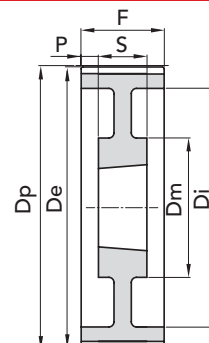
## TIPO 14M 55



ESEC. 3F

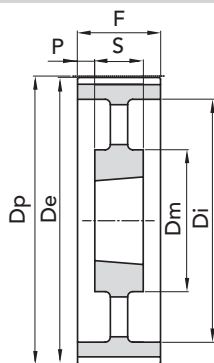


ESEC. 10F

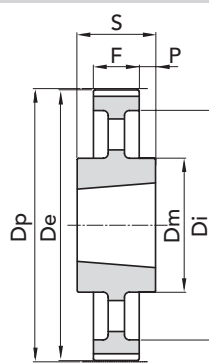


ESEC. 11

| TIPO           | CODICE   | N. DENTI | ESEC. | BUSS. | FORO MAX | Dp      | De      | Df FLANGIA | Dm MOZZO | Ø Di | F  | S    | P    | N. FLANGIA | Peso kg. |
|----------------|----------|----------|-------|-------|----------|---------|---------|------------|----------|------|----|------|------|------------|----------|
| TL 28-14M- 55  | 41655028 | 28       | 3F    | 2012  | 50       | 124,78  | 122,12  | 128        | -        | 94   | 70 | 32   | 19   | 153        | 2,20     |
| TL 29-14M- 55  | 41655029 | 29       | 3F    | 2012  | 50       | 129,23  | 126,57  | 138        | -        | 100  | 70 | 32,0 | 19   | 154        | 2,50     |
| TL 30-14M- 55  | 41655030 | 30       | 3F    | 2517  | 60       | 133,69  | 130,99  | 138        | -        | 100  | 70 | 45   | 12,5 | 154        | 2,70     |
| TL 32-14M- 55  | 41655032 | 32       | 3F    | 2517  | 60       | 142,60  | 139,88  | 154        | -        | 108  | 70 | 45   | 12,5 | 160        | 3,60     |
| TL 34-14M- 55  | 41655034 | 34       | 3F    | 2517  | 60       | 151,52  | 148,79  | 160        | -        | 110  | 70 | 45   | 12,5 | 166        | 4,50     |
| TL 36-14M- 55  | 41655036 | 36       | 3F    | 2517  | 60       | 160,43  | 157,68  | 168        | -        | 120  | 70 | 45   | 12,5 | 168        | 5,20     |
| TL 38-14M- 55  | 41655038 | 38       | 3F    | 2517  | 60       | 169,34  | 166,60  | 183        | -        | 130  | 70 | 45   | 12,5 | 172        | 6,20     |
| TL 40-14M- 55  | 41655040 | 40       | 3F    | 2517  | 60       | 178,25  | 175,49  | 188        | -        | 138  | 70 | 45   | 12,5 | 162        | 7,00     |
| TL 42-14M- 55  | 41655042 | 42       | 3F    | 3020  | 75       | 187,16  | 184,37  | 200        | -        | 147  | 70 | 51   | 9,5  | SP         | 8,00     |
| TL 44-14M- 55  | 41655044 | 44       | 3F    | 3020  | 75       | 196,08  | 193,28  | 211        | -        | 155  | 70 | 51   | 9,5  | 175        | 8,60     |
| TL 48-14M- 55  | 41655048 | 48       | 3F    | 3020  | 75       | 213,90  | 211,11  | 226        | -        | 170  | 70 | 51   | 9,5  | 180        | 11,00    |
| TL 56-14M- 55  | 41655056 | 56       | 3F    | 3020  | 75       | 249,55  | 246,76  | 256        | -        | 208  | 70 | 51   | 9,5  | 182        | 13,50    |
| TL 64-14M- 55  | 41655064 | 64       | 10F   | 3020  | 75       | 285,21  | 282,41  | 296        | 170      | 240  | 70 | 51   | 9,5  | 184        | 14,50    |
| TL 72-14M- 55  | 41655072 | 72       | 11    | 3020  | 75       | 320,86  | 318,06  | -          | 170      | 280  | 70 | 51   | 9,5  | -          | 16,30    |
| TL 80-14M- 55  | 41655080 | 80       | 12    | 3020  | 75       | 356,51  | 353,71  | -          | 170      | 315  | 70 | 51   | 9,5  | -          | 17,50    |
| TL 90-14M- 55  | 41655090 | 90       | 12    | 3020  | 75       | 401,07  | 398,28  | -          | 170      | 360  | 70 | 51   | 9,5  | -          | 20,00    |
| TL 112-14M- 55 | 41655112 | 112      | 12    | 3020  | 75       | 499,11  | 496,32  | -          | 170      | 457  | 70 | 51   | 9,5  | -          | 28,20    |
| TL 144-14M- 55 | 41655144 | 144      | 12    | 3020  | 75       | 641,71  | 638,92  | -          | 170      | 600  | 70 | 51   | 9,5  | -          | 36,00    |
| TL 168-14M- 55 | 41655168 | 168      | 12    | 3020  | 75       | 748,66  | 745,87  | -          | 170      | 706  | 70 | 51   | 9,5  | -          | 48,50    |
| TL 192-14M- 55 | 41655192 | 192      | 12    | 3020  | 75       | 855,62  | 852,82  | -          | 170      | 813  | 70 | 51   | 9,5  | -          | 52,00    |
| TL 216-14M- 55 | 41655216 | 216      | 13    | 3535  | 90       | 962,57  | 959,76  | -          | 190      | 920  | 70 | 89   | 9,5  | -          | 59,00    |
| TL 264-14M- 55 | 41655264 | 264      | 13    | 4040  | 100      | 1176,47 | 1173,66 | -          | 230      | 1133 | 70 | 102  | 16   | -          | 78,00    |



ESEC. 12



ESEC. 13

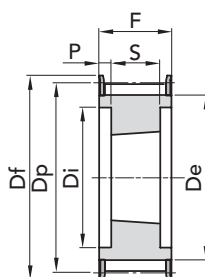


Disegni CAD disponibili sul sito  
[www.chiaravalli.com](http://www.chiaravalli.com)

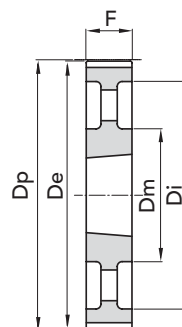
Quantità, disponibilità e prezzi  
con B2B Chiaravalli



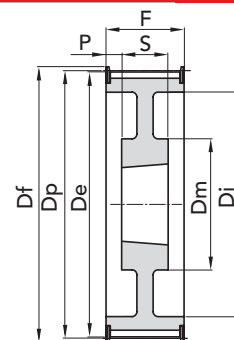
## TIPO 14M 85



ESEC. 3F

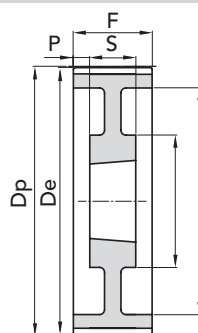


ESEC. 9

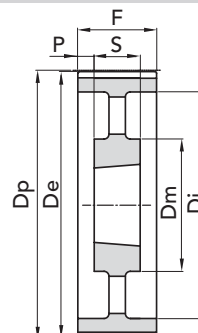


ESEC. 10F

| TIPO           | CODICE   | N. DENTI | ESEC. | BUSS. | FORO MAX | Dp      | De      | Df FLANGIA | Dm MOZZO | Ø Di | F   | S   | P    | N. FLANGIA | Peso kg. |
|----------------|----------|----------|-------|-------|----------|---------|---------|------------|----------|------|-----|-----|------|------------|----------|
| TL 28-14M- 85  | 41685028 | 28       | 3F    | 2517  | 60       | 124,78  | 122,12  | 128        | -        | 98   | 102 | 45  | 28,5 | 153        | 2,70     |
| TL 29-14M- 85  | 41685029 | 29       | 3F    | 2517  | 60       | 129,23  | 126,57  | 138        | -        | 100  | 102 | 45  | 28,5 | 154        | 3,50     |
| TL 30-14M- 85  | 41685030 | 30       | 3F    | 2517  | 60       | 133,69  | 130,99  | 138        | -        | 100  | 102 | 45  | 28,5 | 154        | 3,80     |
| TL 32-14M- 85  | 41685032 | 32       | 3F    | 2517  | 60       | 142,60  | 139,88  | 154        | -        | 108  | 102 | 45  | 28,5 | 160        | 4,70     |
| TL 34-14M- 85  | 41685034 | 34       | 3F    | 2517  | 60       | 151,52  | 148,79  | 160        | -        | 110  | 102 | 45  | 28,5 | 166        | 6,00     |
| TL 36-14M- 85  | 41685036 | 36       | 3F    | 3020  | 75       | 160,43  | 157,68  | 168        | -        | 125  | 102 | 51  | 25,5 | 168        | 5,70     |
| TL 38-14M- 85  | 41685038 | 38       | 3F    | 3020  | 75       | 169,34  | 166,60  | 183        | -        | 130  | 102 | 51  | 25,5 | 172        | 6,80     |
| TL 40-14M- 85  | 41685040 | 40       | 3F    | 3020  | 75       | 178,25  | 175,49  | 188        | -        | 138  | 102 | 51  | 25,5 | 162        | 8,00     |
| TL 44-14M- 85  | 41685044 | 44       | 3F    | 3020  | 75       | 196,08  | 193,28  | 211        | -        | 153  | 102 | 51  | 25,5 | 175        | 11,70    |
| TL 48-14M- 85  | 41685048 | 48       | 3F    | 3020  | 75       | 213,90  | 211,11  | 226        | -        | 171  | 102 | 51  | 25,5 | 180        | 15,00    |
| TL 56-14M- 85  | 41685056 | 56       | 3F    | 3525  | 90       | 249,55  | 246,76  | 256        | -        | 210  | 102 | 65  | 18,5 | 182        | 19,00    |
| TL 64-14M- 85  | 41685064 | 64       | 10F   | 3525  | 90       | 285,21  | 282,41  | 296        | 190      | 240  | 102 | 65  | 18,5 | 184        | 24,00    |
| TL 72-14M- 85  | 41685072 | 72       | 11    | 3525  | 90       | 320,86  | 318,06  | -          | 190      | 280  | 102 | 65  | 18,5 | -          | 25,00    |
| TL 80-14M- 85  | 41685080 | 80       | 12    | 3525  | 90       | 356,51  | 353,71  | -          | 190      | 315  | 102 | 65  | 18,5 | -          | 26,00    |
| TL 90-14M- 85  | 41685090 | 90       | 12    | 3525  | 90       | 401,70  | 398,28  | -          | 190      | 360  | 102 | 65  | 18,5 | -          | 28,00    |
| TL 112-14M- 85 | 41685112 | 112      | 12    | 3525  | 90       | 499,11  | 496,32  | -          | 190      | 457  | 102 | 65  | 18,5 | -          | 36,00    |
| TL 144-14M- 85 | 41685144 | 144      | 12    | 3525  | 90       | 641,71  | 638,92  | -          | 190      | 600  | 102 | 65  | 18,5 | -          | 48,00    |
| TL 168-14M- 85 | 41685168 | 168      | 12    | 3525  | 90       | 748,66  | 745,87  | -          | 190      | 706  | 102 | 65  | 18,5 | -          | 60,00    |
| TL 192-14M- 85 | 41685192 | 192      | 9     | 4040  | 100      | 855,62  | 852,82  | -          | 230      | 813  | 102 | 102 | -    | -          | 85,00    |
| TL 216-14M- 85 | 41685216 | 216      | 9     | 4040  | 100      | 962,57  | 959,76  | -          | 230      | 920  | 102 | 102 | -    | -          | 91,50    |
| TL 264-14M- 85 | 41685264 | 264      | 9     | 4040  | 100      | 1176,47 | 1173,66 | -          | 230      | 1133 | 102 | 102 | -    | -          | 145,00   |



ESEC. 11



ESEC. 12

MATERIALE **ACCIAIO**MATERIALE **GHISA**

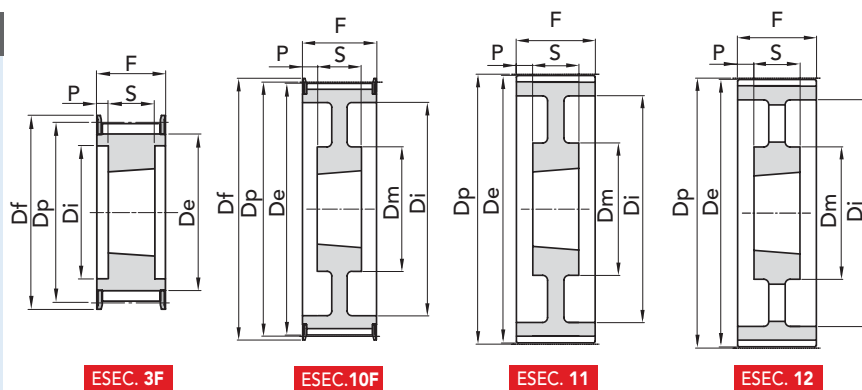
Disegni CAD disponibili sul sito  
[www.chiaravalli.com](http://www.chiaravalli.com)

Quantità, disponibilità e prezzi  
 con B2B Chiaravalli





## TIPO 14M 115



| TIPO           | CODICE      | N. DENTI | ESEC. | BUSS. | FORO MAX | Dp      | De      | Df  | Dm  | Ø Di | F   | S   | P    | N. FLANGIA | Peso kg. |
|----------------|-------------|----------|-------|-------|----------|---------|---------|-----|-----|------|-----|-----|------|------------|----------|
| TL 28-14M-115  | 41690028    | 28       | 3F    | 2517  | 60       | 124,78  | 122,12  | 128 | -   | 98   | 133 | 45  | 44   | 153        | 3,80     |
| TL 29-14M-115  | a richiesta | 29       | 3F    | 2517  | 60       | 129,23  | 126,57  | 138 | -   | 100  | 133 | 45  | 44   | 154        | -        |
| TL 30-14M-115  | 41690030    | 30       | 3F    | 2517  | 60       | 133,69  | 130,99  | 138 | -   | 100  | 133 | 45  | 44   | 154        | 5,00     |
| TL 32-14M-115  | 41690032    | 32       | 3F    | 2517  | 60       | 142,60  | 139,88  | 154 | -   | 108  | 133 | 45  | 44   | 160        | 6,80     |
| TL 34-14M-115  | 41690034    | 34       | 3F    | 2517  | 60       | 151,52  | 148,79  | 160 | -   | 110  | 133 | 45  | 44   | 166        | 6,90     |
| TL 36-14M-115  | 41690036    | 36       | 3F    | 3020  | 75       | 160,43  | 157,68  | 168 | -   | 125  | 133 | 51  | 41   | 168        | 7,00     |
| TL 38-14M-115  | 41690038    | 38       | 3F    | 3020  | 75       | 169,34  | 166,60  | 183 | -   | 130  | 133 | 51  | 41   | 172        | 8,50     |
| TL 40-14M-115  | 41690040    | 40       | 3F    | 3020  | 75       | 178,25  | 175,49  | 188 | -   | 138  | 133 | 51  | 41   | 162        | 9,10     |
| TL 44-14M-115  | 41690044    | 44       | 3F    | 3030  | 75       | 196,08  | 193,28  | 211 | -   | 155  | 133 | 76  | 28,5 | 175        | 13,00    |
| TL 48-14M-115  | 41690048    | 48       | 3F    | 3030  | 75       | 213,90  | 211,11  | 226 | -   | 170  | 133 | 76  | 28,5 | 180        | 16,00    |
| TL 56-14M-115  | 41690056    | 56       | 3F    | 3535  | 90       | 249,55  | 246,76  | 256 | -   | 210  | 133 | 89  | 22   | 182        | 24,00    |
| TL 64-14M-115  | 41690064    | 64       | 10F   | 3535  | 90       | 285,21  | 282,41  | 296 | 190 | 240  | 133 | 89  | 22   | 184        | 32,00    |
| TL 72-14M-115  | 41690072    | 72       | 11    | 3535  | 90       | 320,86  | 318,06  | -   | 190 | 280  | 133 | 89  | 22   | -          | 31,00    |
| TL 80-14M-115  | 41690080    | 80       | 12    | 3535  | 90       | 356,51  | 353,71  | -   | 190 | 315  | 133 | 89  | 22   | -          | 32,00    |
| TL 90-14M-115  | 41690090    | 90       | 12    | 3535  | 90       | 401,07  | 398,28  | -   | 190 | 360  | 133 | 89  | 22   | -          | 37,00    |
| TL 112-14M-115 | 41690112    | 112      | 12    | 3535  | 90       | 499,11  | 496,32  | -   | 190 | 457  | 133 | 89  | 22   | -          | 45,00    |
| TL 144-14M-115 | 41690144    | 144      | 12    | 4040  | 100      | 641,71  | 638,92  | -   | 230 | 600  | 133 | 102 | 15,5 | -          | 63,00    |
| TL 168-14M-115 | 41690168    | 168      | 12    | 4040  | 100      | 748,66  | 745,87  | -   | 230 | 706  | 133 | 102 | 15,5 | -          | 77,50    |
| TL 192-14M-115 | 41690192    | 192      | 12    | 4040  | 100      | 855,62  | 852,82  | -   | 230 | 813  | 133 | 102 | 15,5 | -          | 95,00    |
| TL 216-14M-115 | a richiesta | 216      | 12    | 4040  | 100      | 962,57  | 959,76  | -   | 230 | 920  | 133 | 102 | 15,5 | -          | -        |
| TL 264-14M-115 | 41690264    | 264      | 12    | 5050  | 125      | 1176,47 | 1173,66 | -   | 270 | 1133 | 133 | 127 | 3    | -          | 120,0    |

MATERIALE **ACCIAIO**

MATERIALE **GHISA**

Disegni CAD disponibili sul sito  
[www.chiaravalli.com](http://www.chiaravalli.com)

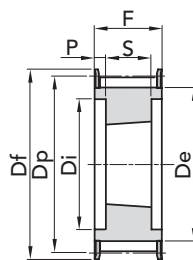
Quantità, disponibilità e prezzi  
con B2B Chiaravalli



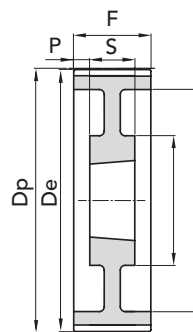
Le immagini non sono identificative del prodotto.



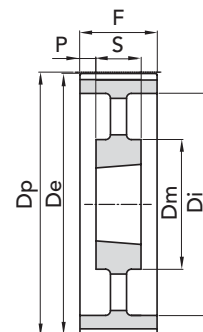
TIPO **14M 170**



ESEC. 3F



ESEC. 11



ESEC. 12

| TIPO           | CODICE      | N. DENTI | ESEC. | BUSS. | FORO MAX | Dp     | De     | Df FLANGIA | Dm MOZZO | Ø Di | F   | S   | P    | N. FLANGIA | Peso kg. |
|----------------|-------------|----------|-------|-------|----------|--------|--------|------------|----------|------|-----|-----|------|------------|----------|
| TL 38-14M-170  | 41692038    | 38       | 3F    | 3030  | 75       | 169,34 | 166,60 | 183        | -        | 130  | 187 | 76  | 55,5 | 172        | 11,70    |
| TL 40-14M-170  | 41692040    | 40       | 3F    | 3030  | 75       | 178,25 | 175,49 | 188        | -        | 138  | 187 | 76  | 55,5 | 162        | 13,00    |
| TL 44-14M-170  | 41692044    | 44       | 3F    | 3535  | 90       | 196,08 | 193,28 | 211        | -        | 155  | 187 | 89  | 49   | 175        | 15,00    |
| TL 48-14M-170  | 41692048    | 48       | 3F    | 3535  | 90       | 213,90 | 211,11 | 226        | -        | 175  | 187 | 89  | 49   | 180        | 19,00    |
| TL 56-14M-170  | 41692056    | 56       | 3F    | 3535  | 90       | 249,55 | 246,76 | 256        | -        | 210  | 187 | 89  | 49   | 182        | 28,50    |
| TL 64-14M-170  | a richiesta | 64       | 3F    | 4040  | 100      | 285,21 | 282,41 | 296        | -        | 240  | 187 | 102 | 42,5 | 184        | -        |
| TL 72-14M-170  | a richiesta | 72       | 11    | 4040  | 100      | 320,86 | 318,06 | -          | 230      | 280  | 187 | 102 | 42,5 | -          | -        |
| TL 80-14M-170  | 41692080    | 80       | 11    | 4040  | 100      | 356,51 | 353,71 | -          | 230      | 315  | 187 | 102 | 42,5 | -          | 48,00    |
| TL 90-14M-170  | 41692090    | 90       | 12    | 4040  | 100      | 401,07 | 398,28 | -          | 230      | 360  | 187 | 102 | 42,5 | -          | 52,50    |
| TL 112-14M-170 | 41692112    | 112      | 12    | 5050  | 125      | 499,11 | 496,32 | -          | 265      | 457  | 187 | 127 | 30   | -          | 74,50    |
| TL 144-14M-170 | 41692144    | 144      | 12    | 5050  | 125      | 641,71 | 638,92 | -          | 265      | 600  | 187 | 127 | 30   | -          | 91,00    |
| TL 168-14M-170 | 41692168    | 168      | 12    | 5050  | 125      | 748,66 | 745,87 | -          | 265      | 706  | 187 | 127 | 30   | -          | 116,00   |
| TL 192-14M-170 | a richiesta | 192      | 12    | 5050  | 125      | 855,62 | 852,82 | -          | 265      | 813  | 187 | 127 | 30   | -          | -        |
| TL 216-14M-170 | a richiesta | 216      | 12    | 5050  | 125      | 962,57 | 959,76 | -          | 265      | 920  | 187 | 127 | 30   | -          | -        |

MATERIALE **ACCIAIO**

MATERIALE **GHISA**

Disegni CAD disponibili sul sito  
[www.chiaravalli.com](http://www.chiaravalli.com)

Quantità, disponibilità e prezzi  
con B2B Chiaravalli

