

Le pulegge per cinghie POLY-V presentate dalla S.A.T.I. nel presente catalogo sono tutte costruite secondo le tabelle ISO 9982.

Il materiale impiegato nella costruzione delle medesime è in ghisa EN-GJL-200 UNI EN 1561 e, successivamente alle lavorazioni meccaniche, subiscono un trattamento superficiale di FOSFATAZIONE.

Tutte le pulegge sono equilibrate STATICAMENTE ed idonee ad un funzionamento fino alla velocità periferica di 30 m/s.

POLY-V pulleys proposed by S.A.T.I. in this catalogue are all manufactured according to ISO 9982.

The material used for the construction of these pulleys is cast iron EN-GJL-200 UNI EN 1561 and after the machining all pulleys are being PHOSPHATED.

All pulleys are STATICALLY balanced and suitable for peripheral speed up to 30 m/s.

Die POLY-V Riemenscheiben, die von S.A.T.I. in diesem Katalog dargestellt sind, sind alle nach ISO 9982.

Das fuer die Produktion verwendete Material ist Grauguss EN-GJL-200 UNI EN 1561 und nach der Bearbeitung werden alle Keilriemenscheiben PHOSPHATIERT.

Alle Keilriemenscheiben sind STATISCH ausgewuchtet und fuer eine peripherische Betriebsgeschwindigkeit bis 30 m/s.

Les poulies POLY-V présentées par la S.A.T.I. sur ce catalogue sont toutes fabriquées suivant les normes ISO 9982.

Le matériel utilisé pour la fabrication des poulies est la fonte EN-GJL-200 UNI EN 1561 et après l'usinage elles sont toutes exposées à un traitement de PHOSPHATATION.

Toutes les pouliés sont équilibrées STATIQUEMENT et propres à tourner à une vitesse périphérique jusqu'à 30 m/s.

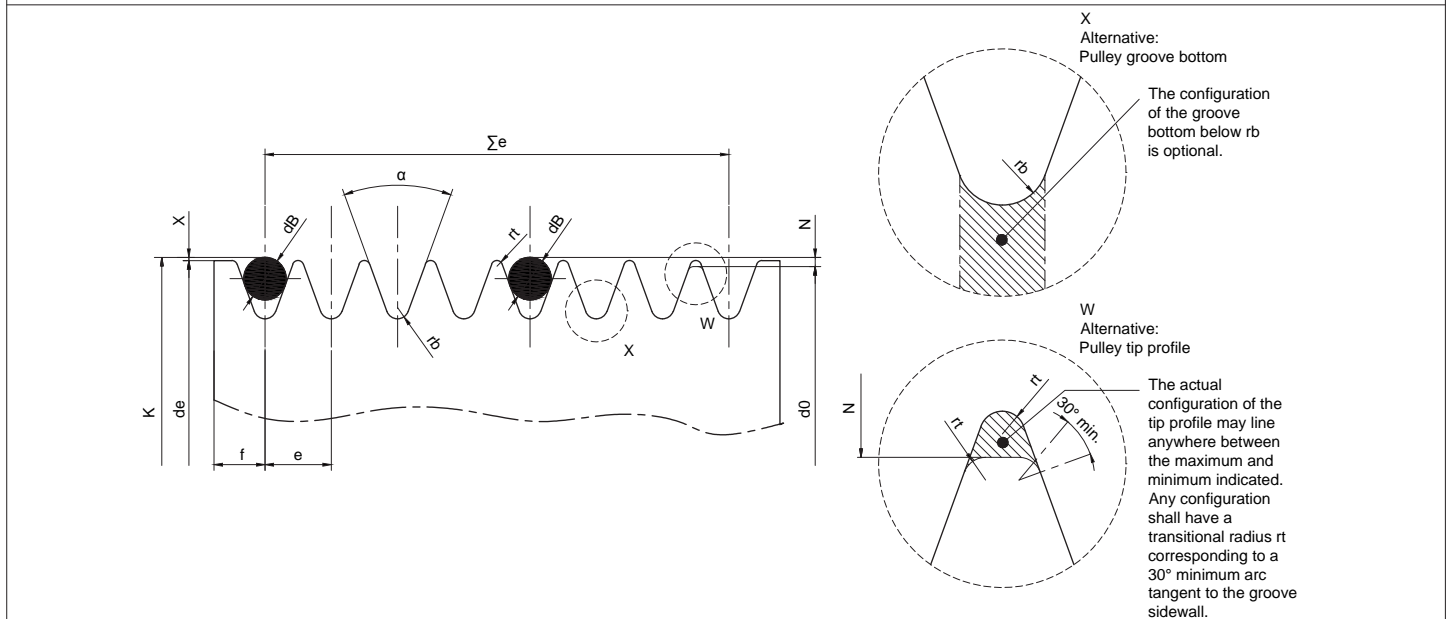
Las poleas POLY-V presentadas por la S.A.T.I. en el presente catálogo están todas construidas según las tablas ISO 9982.

El material empleado en la construcción de las mismas es el hierro fundido EN-GJL-200 UNI EN 1561 y después de las elaboraciones mecánicas están sometidas a un tratamiento superficial de FOSFATACIÓN.

Todas las poleas están equilibradas ESTÁTICAMENTE y son adecuadas para un funcionamiento de una velocidad de hasta 30 m/s.

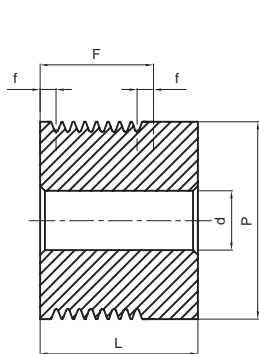
| Calcolo della velocità periferica Vp in m/s:  | Calculation of peripheral speed Vp in m/s              | Berechnung der Umfangsgeschwindigkeit Vp in m/s         | Calcul de la vitesse périphérique Vp m/s            | Cálculo de la velocidad periférica Vp en m/s                |
|---|--|---|---|---|
| $V_p = \frac{p \cdot P \cdot \text{rpm}}{60 \cdot 1000} @ \frac{P \cdot \text{rpm}}{19100} ; V_p \leq 30 \text{ m/s}$ |  |   |   |   |
| P= Diametro primitivo in mm<br>rpm= Giri al minuto  | P= Pitch diameter in mm<br>rpm= Revolutions per minute | P= Teildurchmesser in mm<br>rpm= Umdrehungen pro Minute | P= Diamètre primitif en mm<br>rpm= Tours par minute | P= Diámetro primitivo en mm<br>rpm= Revoluciones por minuto |

| Estratto ISO 9982 | Extract of ISO 9982 | Auszug aus ISO 9982 | Extrait de ISO 9982 | Extracto de ISO 9982 |
|-------------------|---------------------|---------------------|---------------------|----------------------|
|-------------------|---------------------|---------------------|---------------------|----------------------|

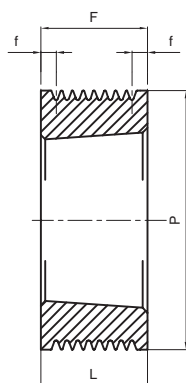


|    | Grooves | $e$ <sup>1)2)</sup> | $\Sigma e$<br>$\pm 0,3$ | $\alpha$ <sup>3)</sup><br>$\pm 0,5^\circ$ | $R_t$<br>min. | $R_b$<br>max. | $d_B$<br>$\pm 0,01$ | $2X$<br>nom. | $2N$ <sup>4)</sup><br>max. | $f$<br>min. |
|----|---------|---------------------|-------------------------|---|---------------|---------------|---------------------|--------------|----------------------------|-------------|
| PJ | 8       | 2,34                | $\pm 0,03$              | 16,38                                     | 0,2           | 0,4           | 1,5                 | 0,23         | 0,81                       | 1,80        |
|    | 12      | 2,34                | $\pm 0,03$              | 25,74                                     | 0,2           | 0,4           | 1,5                 | 0,23         | 0,81                       | 1,80        |
|    | 16      | 2,34                | $\pm 0,03$              | 35,1                                      | 0,2           | 0,4           | 1,5                 | 0,23         | 0,81                       | 1,80        |
| PL | 8       | 4,7                 | $\pm 0,05$              | 32,9                                      | 0,4           | 0,4           | 3,5                 | 2,36         | 3,5                        | 3,30        |
|    | 12      | 4,7                 | $\pm 0,05$              | 51,7                                      | 0,4           | 0,4           | 3,5                 | 2,36         | 3,5                        | 3,30        |
|    | 16      | 4,7                 | $\pm 0,05$              | 70,5                                      | 0,4           | 0,4           | 3,5                 | 2,36         | 3,5                        | 3,30        |

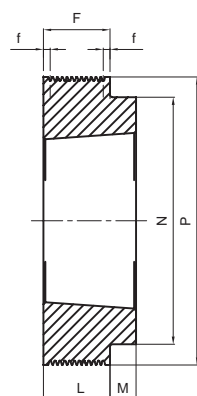
1) The tolerance on e applies to the distance between the axes of two consecutive grooves.  
 2) The sum of all deviations from the nominat value e for all grooves in any pulley shall not exceed  $\pm 0,3$ .  
 3) The centreline of the groove shall make an angle of  $90^\circ \pm 0,5^\circ$  with the axis of the pulley.  
 4) N is not related to the nominal diameter of the pulley but is measured from the actual ride position of the ball or rod in the pulley.



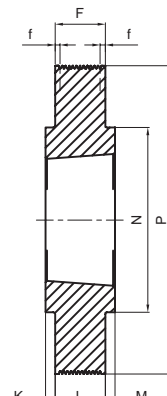
**Tipo / Type / Typ**  
**Type / Tipo :**  
**1**



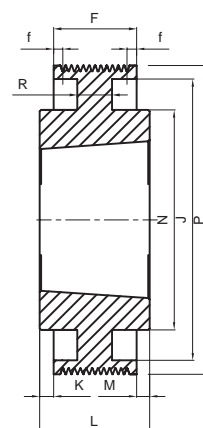
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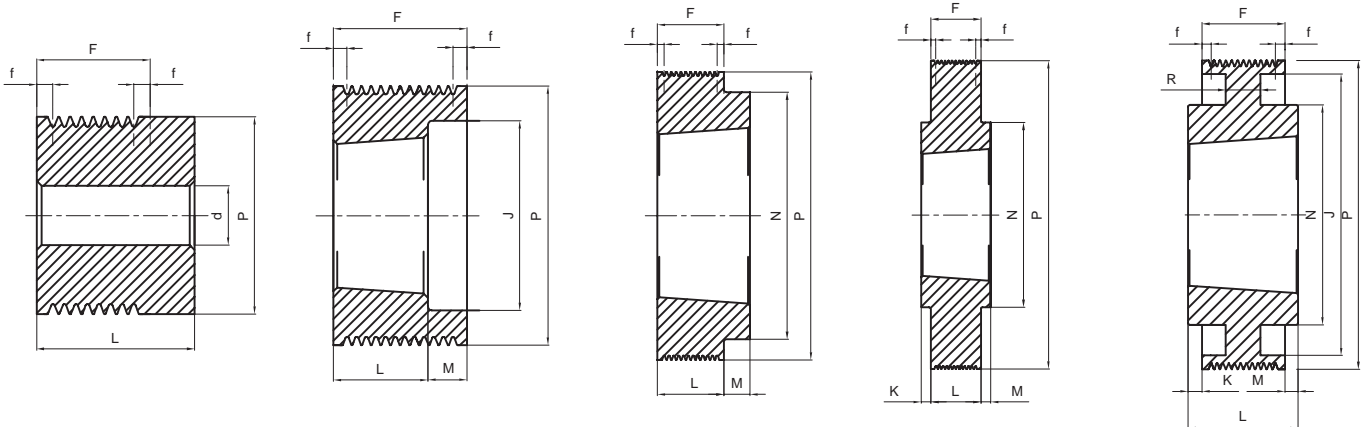
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**8**

**POLY-V PJ 8**

| Cod. interno<br>Internal code<br>Innerer Code<br>Code interne<br>Código interno | Descrizione<br>Description<br>Beschreibung<br>Description<br>Descripción | Gole<br>Grooves<br>Rillen<br>Gorges<br>Canales | P   | Tipo<br>Type<br>Typ<br>Type<br>Tipo | Foro d / Bussola<br>Bush d / Bore<br>Bohrung d / Buchse<br>Alesage d / Moyeu<br>Agujero d / Casquillo | ∅<br>MAX | F<br>±0.1 | f    | J   | K   | L  | M   | N   | R  | Peso<br>Weight<br>Gewicht<br>Poids<br>Peso<br>Kg |
|---|--|--|-----|-------------------------------------|---|----------|-----------|------|-----|-----|----|-----|-----|----|--|
| JM0408  | 40 PJ 8  | 8  | 40  | 1                                   | 12  | -        | 23,0      | 3,31 | -   | -   | 32 | -   | -   | -  | 0,24   |
| JM0458  | 45 PJ 8  | 8  | 45  | 1                                   | 12  | -        | 23,0      | 3,31 | -   | -   | 32 | -   | -   | -  | 0,32   |
| JM0508  | 50 PJ 8  | 8  | 50  | 1                                   | 12  | -        | 23,0      | 3,31 | -   | -   | 32 | -   | -   | -  | 0,40   |
| JT0568  | 56 PJ 8  | 8  | 56  | 2                                   | 1108  | 28       | 23,0      | 3,31 | -   | -   | 23 | -   | -   | -  | 0,39   |
| JT0638  | 63 PJ 8  | 8  | 63  | 2                                   | 1108  | 28       | 23,0      | 3,31 | -   | -   | 23 | -   | -   | -  | 0,50   |
| JT0718  | 71 PJ 8  | 8  | 71  | 2                                   | 1108  | 28       | 23,0      | 3,31 | -   | -   | 23 | -   | -   | -  | 0,64   |
| JT0758  | 75 PJ 8  | 8  | 75  | 2                                   | 1108  | 28       | 23,0      | 3,31 | -   | -   | 23 | -   | -   | -  | 0,72   |
| JT0808  | 80 PJ 8  | 8  | 80  | 4                                   | 1610  | 42       | 23,0      | 3,31 | -   | -   | 26 | 3   | 70  | -  | 0,41   |
| JT0858  | 85 PJ 8  | 8  | 85  | 4                                   | 1610  | 42       | 23,0      | 3,31 | -   | -   | 26 | 3   | 70  | -  | 0,51   |
| JT0908  | 90 PJ 8  | 8  | 90  | 4                                   | 1610  | 42       | 23,0      | 3,31 | -   | -   | 26 | 3   | 70  | -  | 0,62   |
| JT0958  | 95 PJ 8  | 8  | 95  | 4                                   | 1610  | 42       | 23,0      | 3,31 | -   | -   | 26 | 3   | 82  | -  | 0,78   |
| JT1008  | 100 PJ 8   | 8  | 100 | 4                                   | 1610  | 42       | 23,0      | 3,31 | -   | -   | 26 | 3   | 82  | -  | 0,90   |
| JT1068  | 106 PJ 8   | 8  | 106 | 4                                   | 1610  | 42       | 23,0      | 3,31 | -   | -   | 26 | 3   | 82  | -  | 1,05   |
| JT1128  | 112 PJ 8   | 8  | 112 | 4                                   | 1610  | 42       | 23,0      | 3,31 | -   | -   | 26 | 3   | 90  | -  | 1,25   |
| JT1188  | 118 PJ 8   | 8  | 118 | 4                                   | 1610  | 42       | 23,0      | 3,31 | -   | -   | 26 | 3   | 90  | -  | 1,43   |
| JT1258  | 125 PJ 8   | 8  | 125 | 4                                   | 1610  | 42       | 23,0      | 3,31 | -   | -   | 26 | 3   | 90  | -  | 1,64   |
| JT1328  | 132 PJ 8   | 8  | 132 | 4                                   | 1610  | 42       | 23,0      | 3,31 | -   | -   | 26 | 3   | 90  | -  | 1,88   |
| JT1408  | 140 PJ 8   | 8  | 140 | 4                                   | 1610  | 42       | 23,0      | 3,31 | -   | -   | 26 | 3   | 90  | -  | 1,60   |
| JT1608  | 160 PJ 8   | 8  | 160 | 5                                   | 2012  | 50       | 23,0      | 3,31 | -   | 4,5 | 32 | 4,5 | 110 | -  | 3,01   |
| JT1808  | 180 PJ 8   | 8  | 180 | 5                                   | 2012  | 50       | 23,0      | 3,31 | -   | 4,5 | 32 | 4,5 | 110 | -  | 3,92   |
| JT1908  | 190 PJ 8   | 8  | 190 | 5                                   | 2012  | 50       | 23,0      | 3,31 | -   | 4,5 | 32 | 4,5 | 110 | -  | 4,38   |
| JT2008  | 200 PJ 8   | 8  | 200 | 5                                   | 2012  | 50       | 23,0      | 3,31 | -   | 4,5 | 32 | 4,5 | 110 | -  | 4,88   |
| JT2128  | 212 PJ 8   | 8  | 212 | 5                                   | 2012  | 50       | 23,0      | 3,31 | -   | 4,5 | 32 | 4,5 | 110 | -  | 5,49   |
| JT2248  | 224 PJ 8   | 8  | 224 | 5                                   | 2012  | 50       | 23,0      | 3,31 | -   | 4,5 | 32 | 4,5 | 110 | -  | 6,17   |
| JT2508  | 250 PJ 8   | 8  | 250 | 5                                   | 2012  | 50       | 23,0      | 3,31 | -   | 4,5 | 32 | 4,5 | 110 | -  | 7,73   |
| JT2808  | 280 PJ 8   | 8  | 280 | 8                                   | 2012  | 50       | 23,0      | 3,31 | 260 | 4,5 | 32 | 4,5 | 110 | 10 | 5,78   |
| JT3158  | 315 PJ 8   | 8  | 315 |                                     | 2012  | 50       | 23,0      | 3,31 | 295 | 4,5 | 32 | 4,5 | 110 | 10 | 6,92   |



**Tipo / Type / Typ**  
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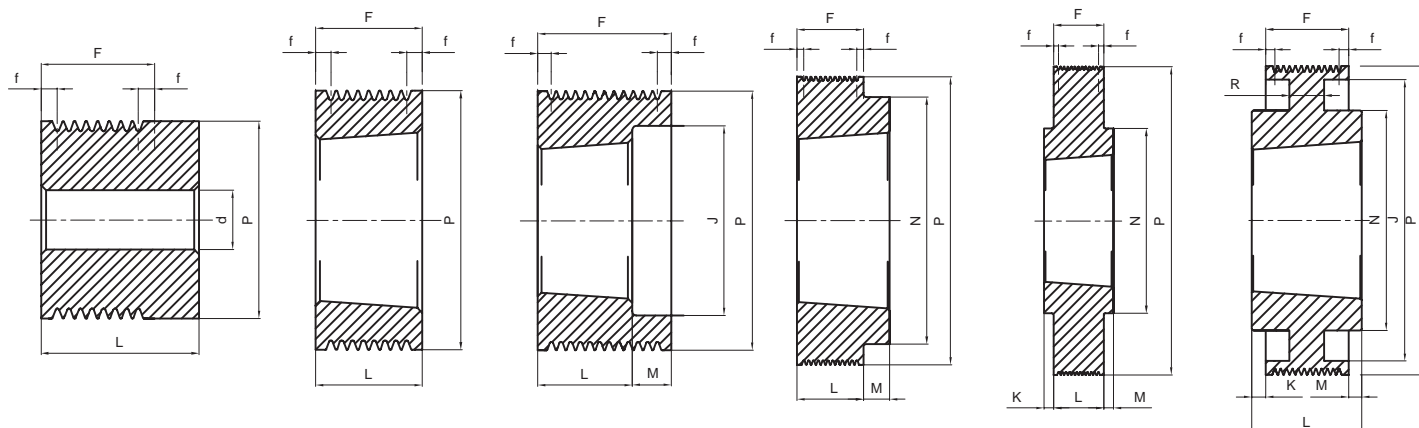
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**Type / Tipo :**  
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### POLY-V PJ 12

| Cod. interno<br>Internal code<br>Innerer Code<br>Code interne<br>Código interno | Descrizione<br>Description<br>Beschreibung<br>Description<br>Descripción | Gole<br>Grooves<br>Rillen<br>Gorges<br>Canales | P   | Tipo<br>Type<br>Typ<br>Type<br>Tipo | Foro d / Bussola.<br>Bush d / Bore<br>Bohrung d / Buchse<br>Alesage d / Moyeu<br>Agujero d / Casquillo | ∅<br>MAX | F<br>±0.1 | f    | J   | K    | L    | M    | N   | R  | Peso<br>Weight<br>Gewicht<br>Poids<br>Peso<br><br>Kg |
|---|--|--|-----|-------------------------------------|--|----------|-----------|------|-----|------|------|------|-----|----|--|
| JM04012   | 40 PJ 12   | 12   | 40  | 1                                   | 12   | -        | 32,5      | 3,38 | -   | -    | 41,5 | -    | -   | -  | 0,31   |
| JM04512   | 45 PJ 12   | 12   | 45  | 1                                   | 12   | -        | 32,5      | 3,38 | -   | -    | 41,5 | -    | -   | -  | 0,41   |
| JM05012   | 50 PJ 12   | 12   | 50  | 1                                   | 12   | -        | 32,5      | 3,38 | -   | -    | 41,5 | -    | -   | -  | 0,52   |
| JM05612   | 56 PJ 12   | 12   | 56  | 1                                   | 12   | -        | 32,5      | 3,38 | -   | -    | 41,5 | -    | -   | -  | 0,65   |
| JT06312   | 63 PJ 12   | 12   | 63  | 3                                   | 1108   | 28       | 32,5      | 3,38 | 46  | -    | 23   | 9,5  | -   | -  | 0,39   |
| JT07112   | 71 PJ 12   | 12   | 71  | 3                                   | 1108   | 28       | 32,5      | 3,38 | 46  | -    | 23   | 9,5  | -   | -  | 0,57   |
| JT07512   | 75 PJ 12   | 12   | 75  | 3                                   | 1610   | 42       | 32,5      | 3,38 | 60  | -    | 26   | 6,5  | -   | -  | 0,38   |
| JT08012   | 80 PJ 12   | 12   | 80  | 3                                   | 1610   | 42       | 32,5      | 3,38 | 60  | -    | 26   | 6,5  | -   | -  | 0,52   |
| JT08512   | 85 PJ 12   | 12   | 85  | 3                                   | 1610   | 42       | 32,5      | 3,38 | 60  | -    | 26   | 6,5  | -   | -  | 0,66   |
| JT09012   | 90 PJ 12   | 12   | 90  | 3                                   | 1610   | 42       | 32,5      | 3,38 | 74  | -    | 26   | 6,5  | -   | -  | 0,76   |
| JT09512   | 95 PJ 12   | 12   | 95  | 3                                   | 1610   | 42       | 32,5      | 3,38 | 74  | -    | 26   | 6,5  | -   | -  | 0,93   |
| JT10012   | 100 PJ 12  | 12   | 100 | 3                                   | 1610   | 42       | 32,5      | 3,38 | 74  | -    | 26   | 6,5  | -   | -  | 1,10   |
| JT10612   | 106 PJ 12  | 12   | 106 | 3                                   | 1610   | 42       | 32,5      | 3,38 | 88  | -    | 26   | 6,5  | -   | -  | 1,24   |
| JT11212   | 112 PJ 12  | 12   | 112 | 3                                   | 1610   | 42       | 32,5      | 3,38 | 88  | -    | 26   | 6,5  | -   | -  | 1,47   |
| JT11812   | 118 PJ 12  | 12   | 118 | 3                                   | 2012   | 50       | 32,5      | 3,38 | 98  | -    | 32   | 0,5  | -   | -  | 1,55   |
| JT12512   | 125 PJ 12  | 12   | 125 | 3                                   | 2012   | 50       | 32,5      | 3,38 | 98  | -    | 32   | 0,5  | -   | -  | 1,90   |
| JT13212   | 132 PJ 12  | 12   | 132 | 3                                   | 2012   | 50       | 32,5      | 3,38 | 98  | -    | 32   | 0,5  | -   | -  | 2,21   |
| JT14012   | 140 PJ 12  | 12   | 140 | 4                                   | 2517   | 65       | 32,5      | 3,38 | -   | -    | 45   | 12,5 | 120 | -  | 7,10   |
| JT16012   | 160 PJ 12  | 12   | 160 | 4                                   | 2517   | 65       | 32,5      | 3,38 | -   | -    | 45   | 12,5 | 120 | -  | 3,80   |
| JT18012   | 180 PJ 12  | 12   | 180 | 5                                   | 2517   | 65       | 32,5      | 3,38 | -   | 6,25 | 45   | 6,25 | 120 | -  | 5,03   |
| JT19012   | 190 PJ 12  | 12   | 190 | 5                                   | 2517   | 65       | 32,5      | 3,38 | -   | 6,25 | 45   | 6,25 | 120 | -  | 5,72   |
| JT20012   | 200 PJ 12  | 12   | 200 | 5                                   | 2517   | 65       | 32,5      | 3,38 | -   | 6,25 | 45   | 6,25 | 120 | -  | 6,40   |
| JT21212   | 212 PJ 12  | 12   | 212 | 5                                   | 2517   | 65       | 32,5      | 3,38 | -   | 6,25 | 45   | 6,25 | 120 | -  | 7,33   |
| JT22412   | 224 PJ 12  | 12   | 224 | 5                                   | 2517   | 65       | 32,5      | 3,38 | -   | 6,25 | 45   | 6,25 | 120 | -  | 8,29   |
| JT25012   | 250 PJ 12  | 12   | 250 | 5                                   | 2517   | 65       | 32,5      | 3,38 | -   | 6,25 | 45   | 6,25 | 120 | -  | 10,47  |
| JT28012   | 280 PJ 12  | 12   | 280 | 8                                   | 2517   | 65       | 32,5      | 3,38 | 260 | 6,25 | 45   | 6,25 | 120 | 10 | 7,38   |
| JT31512   | 315 PJ 12  | 12   | 315 | 8                                   | 2517   | 65       | 32,5      | 3,38 | 295 | 6,25 | 45   | 6,25 | 120 | 10 | 8,99   |

**Pulegge trapezoidali POLY-V**  
**POLY-V Belt pulleys / Keilriemenscheiben POLY-V**  
**Poulies trapézoïdales POLY-V / Poleas trapezoidales POLY-V**

**Morskate®**



**Tipo / Type / Typ**  
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**1**

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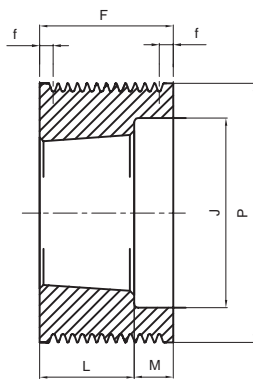
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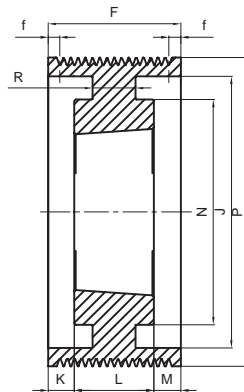
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**POLY-V PJ 16**

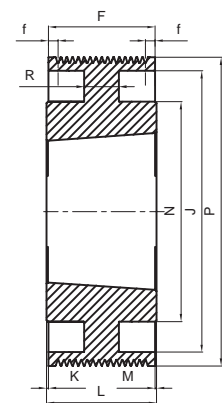
| Cod. interno<br>Internal code<br>Innerer Code<br>Code interne<br>Código interno | Descrizione<br>Description<br>Beschreibung<br>Description<br>Descripción | Gole<br>Grooves<br>Rillen<br>Gorges<br>Canales | P   | Tipo<br>Type<br>Typ<br>Type<br>Tipo | Foro d / Bussola.<br>Bush d / Bore<br>Bohrung d / Buchse<br>Alesage d / Moyeu<br>Agujero d / Casquillo | ∅<br>MAX | F<br>±0.1 | f    | J   | K   | L  | M   | N   | R  | Peso<br>Weight<br>Gewicht<br>Poids<br>Peso<br><br>Kg |
|---|--|--|-----|-------------------------------------|--|----------|-----------|------|-----|-----|----|-----|-----|----|--|
| JM04016   | 40 PJ 16   | 16   | 40  | 1                                   | 12   | -        | 42,0      | 3,45 | -   | -   | 51 | -   | -   | -  | 0,38   |
| JM04516   | 45 PJ 16   | 16   | 45  | 1                                   | 12   | -        | 42,0      | 3,45 | -   | -   | 51 | -   | -   | -  | 0,50   |
| JM05016   | 50 PJ 16   | 16   | 50  | 1                                   | 12   | -        | 42,0      | 3,45 | -   | -   | 51 | -   | -   | -  | 0,63   |
| JM05616   | 56 PJ 16   | 16   | 56  | 1                                   | 12   | -        | 42,0      | 3,45 | -   | -   | 51 | -   | -   | -  | 0,81   |
| JM06316   | 63 PJ 16   | 16   | 63  | 1                                   | 12   | -        | 42,0      | 3,45 | -   | -   | 51 | -   | -   | -  | 1,05   |
| JT07116   | 71 PJ 16   | 16   | 71  | 2                                   | 1215   | 32       | 42,0      | 3,45 | -   | -   | 42 | -   | -   | -  | 0,63   |
| JT07516   | 75 PJ 16   | 16   | 75  | 3                                   | 1610   | 42       | 42,0      | 3,45 | 60  | -   | 26 | 16  | -   | -  | 0,46   |
| JT08016   | 80 PJ 16   | 16   | 80  | 3                                   | 1610   | 42       | 42,0      | 3,45 | 60  | -   | 26 | 16  | -   | -  | 0,64   |
| JT08516   | 85 PJ 16   | 16   | 85  | 3                                   | 1610   | 42       | 42,0      | 3,45 | 60  | -   | 26 | 16  | -   | -  | 0,84   |
| JT09016   | 90 PJ 16   | 16   | 90  | 3                                   | 1610   | 42       | 42,0      | 3,45 | 74  | -   | 26 | 16  | -   | -  | 0,87   |
| JT09516   | 95 PJ 16   | 16   | 95  | 3                                   | 1610   | 42       | 42,0      | 3,45 | 74  | -   | 26 | 16  | -   | -  | 1,08   |
| JT10016   | 100 PJ 16  | 16   | 100 | 3                                   | 1610   | 42       | 42,0      | 3,45 | 74  | -   | 26 | 16  | -   | -  | 1,32   |
| JT10616   | 106 PJ 16  | 16   | 106 | 3                                   | 1610   | 42       | 42,0      | 3,45 | 88  | -   | 26 | 16  | -   | -  | 1,40   |
| JT11216   | 112 PJ 16  | 16   | 112 | 3                                   | 1610   | 42       | 42,0      | 3,45 | 88  | -   | 26 | 16  | -   | -  | 1,70   |
| JT11816   | 118 PJ 16  | 16   | 118 | 3                                   | 2012   | 50       | 42,0      | 3,45 | 98  | -   | 32 | 10  | -   | -  | 1,79   |
| JT12516   | 125 PJ 16  | 16   | 125 | 3                                   | 2012   | 50       | 42,0      | 3,45 | 98  | -   | 32 | 10  | -   | -  | 2,18   |
| JT13216   | 132 PJ 16  | 16   | 132 | 3                                   | 2012   | 50       | 42,0      | 3,45 | 98  | -   | 32 | 10  | -   | -  | 2,60   |
| JT14016   | 140 PJ 16  | 16   | 140 | 4                                   | 2517   | 65       | 42,0      | 3,45 | -   | -   | 45 | 3   | 120 | -  | 9,60   |
| JT16016   | 160 PJ 16  | 16   | 160 | 4                                   | 2517   | 65       | 42,0      | 3,45 | -   | -   | 45 | 3   | 120 | -  | 4,37   |
| JT18016   | 180 PJ 16  | 16   | 180 | 5                                   | 2517   | 65       | 42,0      | 3,45 | -   | 1,5 | 45 | 1,5 | 120 | -  | 5,97   |
| JT19016   | 190 PJ 16  | 16   | 190 | 5                                   | 2517   | 65       | 42,0      | 3,45 | -   | 1,5 | 45 | 1,5 | 120 | -  | 6,85   |
| JT20016   | 200 PJ 16  | 16   | 200 | 5                                   | 2517   | 65       | 42,0      | 3,45 | -   | 1,5 | 45 | 1,5 | 120 | -  | 7,75   |
| JT21216   | 212 PJ 16  | 16   | 212 | 5                                   | 2517   | 65       | 42,0      | 3,45 | -   | 1,5 | 45 | 1,5 | 120 | -  | 8,90   |
| JT22416   | 224 PJ 16  | 16   | 224 | 5                                   | 2517   | 65       | 42,0      | 3,45 | -   | 1,5 | 45 | 1,5 | 120 | -  | 10,10  |
| JT25016   | 250 PJ 16  | 16   | 250 | 5                                   | 2517   | 65       | 42,0      | 3,45 | -   | 1,5 | 45 | 1,5 | 120 | -  | 13,00  |
| JT28016   | 280 PJ 16  | 16   | 280 | 8                                   | 2517   | 65       | 42,0      | 3,45 | 260 | 1,5 | 45 | 1,5 | 120 | 12 | 8,38   |
| JT31516   | 315 PJ 16  | 16   | 315 | 8                                   | 2517   | 65       | 42,0      | 3,45 | 295 | 1,5 | 45 | 1,5 | 120 | 12 | 9,57   |



**Tipo / Type / Typ**  
**Type / Tipo :**  
**3**



**Tipo / Type / Typ**  
**Type / Tipo :**  
**7**



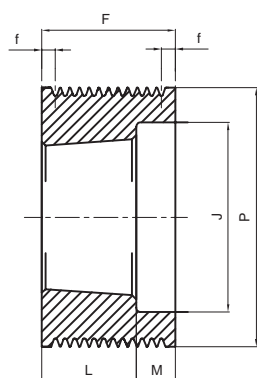
**Tipo / Type / Typ**  
**Type / Tipo :**  
**8**

## POLY-V PL 8

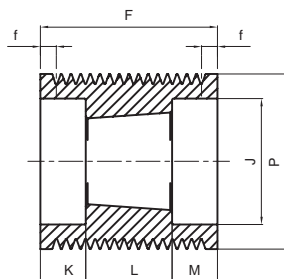
| Cod. interno<br>Internal code<br>Innerer Code<br>Code interne<br>Código interno | Descrizione<br>Description<br>Beschreibung<br>Description<br>Descripción | Gole<br>Grooves<br>Rillen<br>Gorges<br>Canales | P   | Tipo<br>Type<br>Typ<br>Type<br>Tipo | Bussola<br>Bush<br>Buchse<br>Moyeu<br>Casquillo | ∅<br>MAX | F<br>±0.1 | f    | J   | K   | L  | M   | N   | R  | Peso<br>Weight<br>Gewicht<br>Poids<br>Peso<br><br>Kg |
|---|--|--|-----|-------------------------------------|---|----------|-----------|------|-----|-----|----|-----|-----|----|--|
| LT0758  | 75 PL 8  | 8  | 75  | 3                                   | 1210  | 32       | 48,0      | 7,55 | 56  | -   | 26 | 22  | -   | -  | 0,66   |
| LT0808  | 80 PL 8  | 8  | 80  | 3                                   | 1210  | 32       | 48,0      | 7,55 | 56  | -   | 26 | 22  | -   | -  | 0,86   |
| LT0858  | 85 PL 8  | 8  | 85  | 3                                   | 1210  | 32       | 48,0      | 7,55 | 61  | -   | 26 | 22  | -   | -  | 1,00   |
| LT0908  | 90 PL 8  | 8  | 90  | 3                                   | 1610  | 42       | 48,0      | 7,55 | 66  | -   | 26 | 22  | -   | -  | 1,01   |
| LT0958  | 95 PL 8  | 8  | 95  | 3                                   | 1610  | 42       | 48,0      | 7,55 | 71  | -   | 26 | 22  | -   | -  | 1,16   |
| LT1008  | 100 PL 8   | 8  | 100 | 3                                   | 1610  | 42       | 48,0      | 7,55 | 76  | -   | 26 | 22  | -   | -  | 1,31   |
| LT1068  | 106 PL 8   | 8  | 106 | 3                                   | 1610  | 42       | 48,0      | 7,55 | 82  | -   | 26 | 22  | -   | -  | 1,53   |
| LT1128  | 112 PL 8   | 8  | 112 | 3                                   | 1610  | 42       | 48,0      | 7,55 | 88  | -   | 26 | 22  | -   | -  | 1,75   |
| LT1188  | 118 PL 8   | 8  | 118 | 3                                   | 2012  | 50       | 48,0      | 7,55 | 94  | -   | 32 | 16  | -   | -  | 1,88   |
| LT1258  | 125 PL 8   | 8  | 125 | 3                                   | 2012  | 50       | 48,0      | 7,55 | 101 | -   | 32 | 16  | -   | -  | 2,22   |
| LT1328  | 132 PL 8   | 8  | 132 | 3                                   | 2012  | 50       | 48,0      | 7,55 | 108 | -   | 32 | 16  | -   | -  | 2,54   |
| LT1408  | 140 PL 8   | 8  | 140 | 3                                   | 2517  | 65       | 48,0      | 7,55 | 116 | -   | 45 | 3   | -   | -  | 3,02   |
| LT1508  | 150 PL 8   | 8  | 150 | 3                                   | 2517  | 65       | 48,0      | 7,55 | 126 | -   | 45 | 3   | -   | -  | 3,75   |
| LT1608  | 160 PL 8   | 8  | 160 | 3                                   | 2517  | 65       | 48,0      | 7,55 | 136 | -   | 45 | 3   | -   | -  | 4,54   |
| LT1708  | 170 PL 8   | 8  | 170 | 3                                   | 2517  | 65       | 48,0      | 7,55 | 146 | -   | 45 | 3   | -   | -  | 5,35   |
| LT1808  | 180 PL 8   | 8  | 180 | 7                                   | 2517  | 65       | 48,0      | 7,55 | 156 | 1,5 | 45 | 1,5 | 120 | 14 | 4,52   |
| LT1908  | 190 PL 8   | 8  | 190 | 7                                   | 2517  | 65       | 48,0      | 7,55 | 166 | 1,5 | 45 | 1,5 | 120 | 12 | 4,72   |
| LT2008  | 200 PL 8   | 8  | 200 | 7                                   | 2517  | 65       | 48,0      | 7,55 | 176 | 1,5 | 45 | 1,5 | 120 | 12 | 5,07   |
| LT2128  | 212 PL 8   | 8  | 212 | 7                                   | 2517  | 65       | 48,0      | 7,55 | 188 | 1,5 | 45 | 1,5 | 120 | 12 | 5,50   |
| LT2248  | 224 PL 8   | 8  | 224 | 7                                   | 2517  | 65       | 48,0      | 7,55 | 202 | 1,5 | 45 | 1,5 | 120 | 12 | 5,77   |
| LT2508  | 250 PL 8   | 8  | 250 | 8                                   | 3020  | 75       | 48,0      | 7,55 | 228 | 2   | 52 | 2   | 146 | 12 | 7,39   |
| LT2808  | 280 PL 8   | 8  | 280 | 8                                   | 3020  | 75       | 48,0      | 7,55 | 256 | 2   | 52 | 2   | 146 | 12 | 8,90   |
| LT3158  | 315 PL 8   | 8  | 315 | 8                                   | 3020  | 75       | 48,0      | 7,55 | 285 | 2   | 52 | 2   | 146 | 12 | 11,30  |

**Pulegge trapezoidali POLY-V**  
**POLY-V Belt pulleys / Keilriemenscheiben POLY-V**  
**Poulies trapézoïdales POLY-V / Poleas trapezoidales POLY-V**

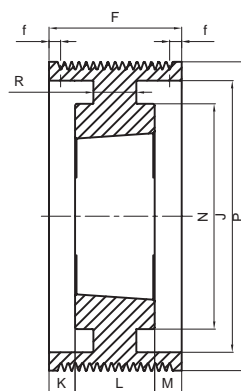
**Morskate®**



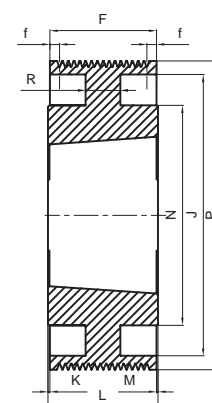
**Tipo / Type / Typ**  
**Type / Tipo :**  
**3**



**Tipo / Type / Typ**  
**Type / Tipo :**  
**6**



**Tipo / Type / Typ**  
**Type / Tipo :**  
**7**

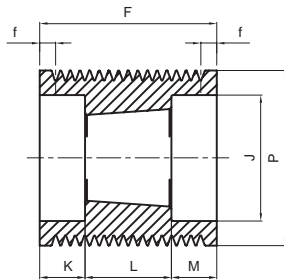


**Tipo / Type / Typ**  
**Type / Tipo :**  
**8**

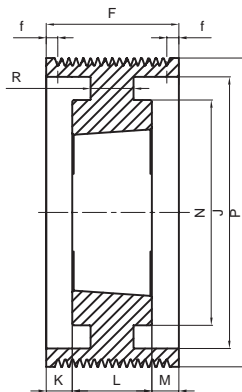
**POLY-V PL 12**

| Cod. interno<br>Internal code<br>Innerer Code<br>Code interne<br>Código interno | Descrizione<br>Description<br>Beschreibung<br>Description<br>Descripción | Gole<br>Grooves<br>Rillen<br>Gorges<br>Canales | P   | Tipo<br>Type<br>Typ<br>Type<br>Tipo | Bussola<br>Bush<br>Buchse<br>Moyeu<br>Casquillo | ∅<br>MAX | F<br>±0.1 | f    | J   | K   | L  | M   | N   | R  | Peso<br>Weight<br>Gewicht<br>Poids<br>Peso<br><br>Kg |
|---|--|--|-----|-------------------------------------|---|----------|-----------|------|-----|-----|----|-----|-----|----|--|
| LT07512   | 75 PL 12   | 12   | 75  | 3                                   | 1215  | 28       | 67,0      | 7,65 | 56  | -   | 42 | 25  | -   | -  | 0,97   |
| LT08012   | 80 PL 12   | 12   | 80  | 3                                   | 1215  | 28       | 67,0      | 7,65 | 56  | -   | 42 | 25  | -   | -  | 1,25   |
| LT08512   | 85 PL 12   | 12   | 85  | 3                                   | 1215  | 28       | 67,0      | 7,65 | 61  | -   | 42 | 25  | -   | -  | 1,47   |
| LT09012   | 90 PL 12   | 12   | 90  | 3                                   | 1615  | 42       | 67,0      | 7,65 | 66  | -   | 42 | 25  | -   | -  | 1,45   |
| LT09512   | 95 PL 12   | 12   | 95  | 3                                   | 1615  | 42       | 67,0      | 7,65 | 71  | -   | 42 | 25  | -   | -  | 1,71   |
| LT10012   | 100 PL 12  | 12   | 100 | 3                                   | 2012  | 50       | 67,0      | 7,65 | 79  | -   | 32 | 35  | -   | -  | 1,39   |
| LT10612   | 106 PL 12  | 12   | 106 | 3                                   | 2012  | 50       | 67,0      | 7,65 | 82  | -   | 32 | 35  | -   | -  | 1,73   |
| LT11212   | 112 PL 12  | 12   | 112 | 3                                   | 2012  | 50       | 67,0      | 7,65 | 88  | -   | 32 | 35  | -   | -  | 2,02   |
| LT11812   | 118 PL 12  | 12   | 118 | 6                                   | 2517  | 65       | 67,0      | 7,65 | 97  | 11  | 45 | 11  | -   | -  | 1,96   |
| LT12512   | 125 PL 12  | 12   | 125 | 6                                   | 2517  | 65       | 67,0      | 7,65 | 101 | 11  | 45 | 11  | -   | -  | 2,46   |
| LT13212   | 132 PL 12  | 12   | 132 | 6                                   | 2517  | 65       | 67,0      | 7,65 | 108 | 11  | 45 | 11  | -   | -  | 2,97   |
| LT14012   | 140 PL 12  | 12   | 140 | 6                                   | 2517  | 65       | 67,0      | 7,65 | 116 | 11  | 45 | 11  | -   | -  | 3,55   |
| LT15012   | 150 PL 12  | 12   | 150 | 6                                   | 2517  | 65       | 67,0      | 7,65 | 126 | 11  | 45 | 11  | -   | -  | 4,30   |
| LT16012   | 160 PL 12  | 12   | 160 | 6                                   | 2517  | 65       | 67,0      | 7,65 | 136 | 11  | 45 | 11  | -   | -  | 5,12   |
| LT17012   | 170 PL 12  | 12   | 170 | 6                                   | 2517  | 65       | 67,0      | 7,65 | 146 | 11  | 45 | 11  | -   | -  | 6,03   |
| LT18012   | 180 PL 12  | 12   | 180 | 7                                   | 2517  | 65       | 67,0      | 7,65 | 156 | 11  | 45 | 11  | 120 | 16 | 5,34   |
| LT19012   | 190 PL 12  | 12   | 190 | 7                                   | 2517  | 65       | 67,0      | 7,65 | 166 | 11  | 45 | 11  | 120 | 14 | 5,60   |
| LT20012   | 200 PL 12  | 12   | 200 | 7                                   | 3020  | 75       | 67,0      | 7,65 | 176 | 7,5 | 52 | 7,5 | 146 | 22 | 6,99   |
| LT21212   | 212 PL 12  | 12   | 212 | 7                                   | 3020  | 75       | 67,0      | 7,65 | 188 | 7,5 | 52 | 7,5 | 146 | 14 | 7,06   |
| LT22412   | 224 PL 12  | 12   | 224 | 7                                   | 3020  | 75       | 67,0      | 7,65 | 202 | 7,5 | 52 | 7,5 | 146 | 14 | 7,41   |
| LT25012   | 250 PL 12  | 12   | 250 | 7                                   | 3020  | 75       | 67,0      | 7,65 | 228 | 7,5 | 52 | 7,5 | 146 | 14 | 8,67   |
| LT28012   | 280 PL 12  | 12   | 280 | 7                                   | 3020  | 75       | 67,0      | 7,65 | 256 | 7,5 | 52 | 7,5 | 146 | 14 | 10,58  |
| LT31512   | 315 PL 12  | 12   | 315 | 8                                   | 3535  | 90       | 67,0      | 7,65 | 285 | 11  | 89 | 11  | 178 | 14 | 18,23  |

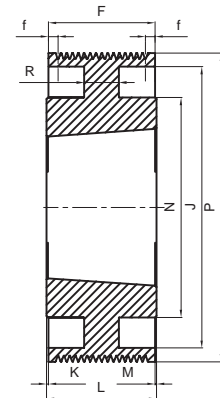




**Tipo / Type / Typ**  
**Type / Tipo :**  
**6**



**Tipo / Type / Typ**  
**Type / Tipo :**  
**7**



**Tipo / Type / Typ**  
**Type / Tipo :**  
**8**

## POLY-V PL 16

| Cod. interno<br>Internal code<br>Innerer Code<br>Code interne<br>Còdigo interno | Descrizione<br>Description<br>Beschreibung<br>Description<br>Descripción | Gole<br>Grooves<br>Rillen<br>Gorges<br>Canales | P   | Tipo<br>Type<br>Typ<br>Type<br>Tipo | Bussola<br>Bush<br>Buchse<br>Moyeu<br>Casquillo | ∅<br>MAX | F<br>±0.1 | f    | J   | K    | L  | M    | N   | R  | Peso<br>Weight<br>Gewicht<br>Poids<br>Peso<br><br>Kg |
|---|--|--|-----|-------------------------------------|---|----------|-----------|------|-----|------|----|------|-----|----|--|
| LT08516   | 85 PL 16   | 16   | 85  | 6                                   | 1215  | 28       | 86,0      | 7,75 | 61  | 22   | 42 | 22   | -   | -  | 1,76   |
| LT09016   | 90 PL 16   | 16   | 90  | 6                                   | 1615  | 42       | 86,0      | 7,75 | 66  | 22   | 42 | 22   | -   | -  | 1,78   |
| LT09516   | 95 PL 16   | 16   | 95  | 6                                   | 1615  | 42       | 86,0      | 7,75 | 71  | 22   | 42 | 22   | -   | -  | 2,02   |
| LT10016   | 100 PL 16  | 16   | 100 | 6                                   | 2012  | 50       | 86,0      | 7,75 | 79  | 27   | 32 | 27   | -   | -  | 1,69   |
| LT10616   | 106 PL 16  | 16   | 106 | 6                                   | 2012  | 50       | 86,0      | 7,75 | 82  | 27   | 32 | 27   | -   | -  | 2,12   |
| LT11216   | 112 PL 16  | 16   | 112 | 6                                   | 2012  | 50       | 86,0      | 7,75 | 88  | 27   | 32 | 27   | -   | -  | 2,42   |
| LT11816   | 118 PL 16  | 16   | 118 | 6                                   | 2517  | 65       | 86,0      | 7,75 | 97  | 20,5 | 45 | 20,5 | -   | -  | 2,31   |
| LT12516   | 125 PL 16  | 16   | 125 | 6                                   | 2517  | 65       | 86,0      | 7,75 | 101 | 20,5 | 45 | 20,5 | -   | -  | 2,92   |
| LT13216   | 132 PL 16  | 16   | 132 | 6                                   | 2517  | 65       | 86,0      | 7,75 | 108 | 20,5 | 45 | 20,5 | -   | -  | 3,44   |
| LT14016   | 140 PL 16  | 16   | 140 | 6                                   | 2517  | 65       | 86,0      | 7,75 | 116 | 20,5 | 45 | 20,5 | -   | -  | 4,05   |
| LT15016   | 150 PL 16  | 16   | 150 | 6                                   | 2517  | 65       | 86,0      | 7,75 | 126 | 20,5 | 45 | 20,5 | -   | -  | 4,85   |
| LT16016   | 160 PL 16  | 16   | 160 | 6                                   | 3020  | 75       | 86,0      | 7,75 | 136 | 17   | 52 | 17   | -   | -  | 4,88   |
| LT17016   | 170 PL 16  | 16   | 170 | 6                                   | 3020  | 75       | 86,0      | 7,75 | 146 | 17   | 52 | 17   | -   | -  | 5,96   |
| LT18016   | 180 PL 16  | 16   | 180 | 6                                   | 3020  | 75       | 86,0      | 7,75 | 156 | 17   | 52 | 17   | -   | -  | 7,09   |
| LT19016   | 190 PL 16  | 16   | 190 | 6                                   | 3020  | 75       | 86,0      | 7,75 | 166 | 17   | 52 | 17   | -   | -  | 8,20   |
| LT20016   | 200 PL 16  | 16   | 200 | 7                                   | 3020  | 75       | 86,0      | 7,75 | 176 | 17   | 52 | 17   | 146 | 25 | 7,92   |
| LT21216   | 212 PL 16  | 16   | 212 | 7                                   | 3020  | 75       | 86,0      | 7,75 | 188 | 17   | 52 | 17   | 146 | 16 | 8,03   |
| LT22416   | 224 PL 16  | 16   | 224 | 7                                   | 3020  | 75       | 86,0      | 7,75 | 202 | 17   | 52 | 17   | 146 | 16 | 8,42   |
| LT25016   | 250 PL 16  | 16   | 250 | 8                                   | 3535  | 90       | 86,0      | 7,75 | 228 | 1,5  | 89 | 1,5  | 178 | 30 | 16,09  |
| LT28016   | 280 PL 16  | 16   | 280 | 8                                   | 3535  | 90       | 86,0      | 7,75 | 256 | 1,5  | 89 | 1,5  | 178 | 18 | 17,10  |
| LT31516   | 315 PL 16  | 16   | 315 | 8                                   | 3535  | 90       | 86,0      | 7,75 | 285 | 1,5  | 89 | 1,5  | 178 | 18 | 20,93  |

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Any questions? Please contact us.

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