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# PINZE E ROTANTI PER CARICATORI PER TORNI

## BAR FEED COLLETS AND REVOLVING ENDS FOR BAR FEEDERS FOR LATHES

# PINZE E ROTANTI PER CARICATORI PER TORNI
## BAR FEED COLLETS AND REVOLVING ENDS FOR BAR FEEDERS FOR LATHES



Le pinze e i rotanti per caricatori vengono impiegati sui caricatori di barre Cucchi, Iemca, Top automazioni, Lns, Fmb, Traub, Tornos, Bechler sulle macchine da produzioni. Si utilizzano per fare avanzare il materiale durante le lavorazioni da barra sui torni e provvedono inoltre all'eliminazione dello spezzone della barra.
Sono disponibili con filetto destro, filetto sinistro e con innesto rapido con spina laterale.

### Descrizione e specifiche
Le pinze e i rotanti per caricatori sono costruite con acciaio certificato altamente legato e sono temprate e rettificate. Tutto il ciclo produttivo viene svolto nel nostro stabilimento in Italia con macchine utensili di alta precisione ed è rigorosamente controllato. Grazie all'ampia disponibilità di magazzino possiamo generalmente spedire il materiale il giorno stesso della ricezione dell'ordine.

### Maggiori informazioni
Sono disponibili con alesaggio tondo ma grazie ai taglio inclinati possono essere utilizzate anche per barre esagonali e quadrate. Possiamo inoltre eseguire pinze con misura decimale e pinze speciali senza tagli quando la sezione della pinza è ridotta.

### Prodotti
Pinze per alimentatori di barre con filetto destro – Pinze per alimentatori di barre con filetto sinistro – Pinze per alimentatori di barre ad innesto con spina laterale – Rotanti per alimentatori di barre con filetto destro – Rotanti per alimentatori di barre con filetto sinistro – Rotanti per alimentatori di barre ad innesto con spina laterale.

Bar feed collets and revolving ends are used on bar feeders Cucchi, Iemca, Top automations, Lns, Fmb, Traub, Tornos Bechler on the machines productions. They are used to advance the material during machining operation on lathes and shall also ensure the elimination of the portion of the bar.
They are available with right thread, left thread and with lateral hole for quick change.

### Description and Specifications
Bar feed collets and revolving ends are produced with certified top quality steel and they are hardened and grinded. All production cycle is carried out in our factory in Italy with high precision machines and is carefully controlled. Thanks to the availability of stock, we can usually ship the material the same day as order is received.

### Further Information
They are available with round bore, but thanks to the inclined cutting can also be used for hexagonal and square bars. We can also perform collets with decimal measure and special collets without cuts when the section of the collet is reduced.

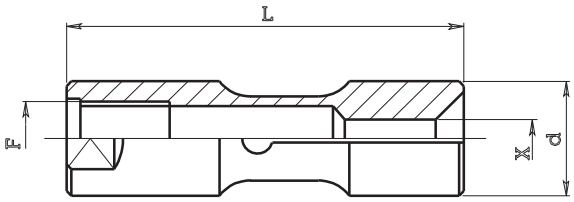
### Products
Bar feed collets with right thread – Bar feed collets with left thread – Bar feed collets with lateral hole for pin – Feed fingers collets – Revolving ends with right thread – Revolving ends with left thread – Revolving ends with lateral hole for pin.

## PINZE PER CARICATORI Tipo 036
**BARLOADER COLLETS**

### PINZE PER CARICATORI CON FILETTO DESTRO
**BARLOADER COLLETS WITH RIGHT THREAD**

| Art. / Code | d | L | F | X min | X max | Caricatore / Machine |
|---|---|---|---|---|---|---|
| 036.070 | 7.5 | 40 | 5x0.5 | 1.6 | 6.5 | IEMCA |
| 036.100 | 10 | 50 | 6x0.75 | 2 | 8 | CUCCHI |
| 036.101 | 10 | 40 | 6x0.75 | 2 | 8 | IEMCA |
| 036.120 | 12 | 52 | 7x0.75 | 2 | 10.5 | CUCCHI |
| 036.121 | 12 | 42 | 7x0.75 | 2 | 10.5 | IEMCA |
| 036.140 | 14 | 52 | 8x1 | 3 | 12.5 | CUCCHI |
| 036.150 | 15 | 52 | 8x1 | 2 | 13.5 | CUCCHI |
| 036.151 | 15 | 42 | 8x1 | 2 | 13.5 | IEMCA |
| 036.160 | 16 | 52 | 8x1 | 10 | 14 | CUCCHI |
| 036.161 | 16 | 42 | 8x1 | 10 | 14 | IEMCA |
| 036.180 | 18 | 59 | 10x1 | 4 | 16 | CUCCHI |
| 036.200 | 20 | 59 | 10x1 | 3 | 18 | CUCCHI e IEMCA |
| 036.220 | 22 | 59 | 10x1 | 16 | 20 | CUCCHI E IEMCA |
| 036.250 | 25 | 59 | 10x1 | 4 | 23 | IEMCA |
| 036.251 | 25 | 59 | 14x1 | 4 | 23 | CUCCHI |
| 036.300 | 30 | 65 | 10x1 | 8 | 28 | IEMCA |
| 036.301 | 30 | 65 | 18x1.5 | 10 | 28 | CUCCHI |
| 036.320 | 32 | 65 | 10x1 | 29 | 30 | IEMCA |
| 036.400 | 40 | 70 | 25x1.5 | 6 | 37 | CUCCHI e IEMCA |
| 036.420 | 42 | 70 | 25x1.5 | 38 | 39 | CUCCHI E IEMCA |
| 036.460 | 46 | 72 | 25x1.5 | 37 | 42 | CUCCHI e IEMCA |
| 036.550 | 55 | 80 | 25x1.5 | 43 | 51 | CUCCHI e IEMCA (1) |
| 036.600 | 60 | 80 | 25x1.5 | 30 | 55 | CUCCHI e IEMCA |
| 036.650 | 65 | 80 | 25x1.5 | 55 | 60 | CUCCHI e IEMCA |
| 036.700 | 69.5 | 80 | 25x1.5 | 61 | 65 | CUCCHI e IEMCA |
| 036.750 | 75 | 80 | 25x1.5 | 66 | 70 | CUCCHI e IEMCA |

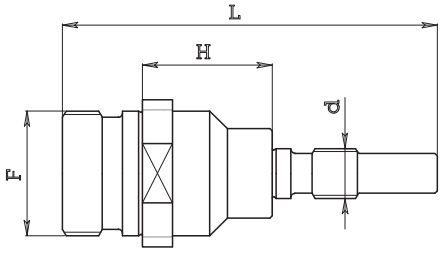
(1) **A RICHIESTA** (On request)



**Tipo "TC" tagli chiusi.**
"TC" type close cuts.

### NIPLEX DI RIDUZIONE PER PINZE CARICATORE FILETTO DESTRO/DESTRO
**NIPLEX REDUCTION FOR BARLOADER COLLETS WITH THREAD RIGHT/RIGHT**

| Art. / Code | F | L | H | d | Per pinza / For collet |
|---|---|---|---|---|---|
| 036000 D10 | 25x1.5 | 75 | 26 | 10x1 | 036.200<br>036.250 |
| 036000 D14 | 25x1.5 | 75 | 26 | 14x1 | 036.251 |
| 036000 D18 | 25x1.5 | 75 | 20 | 18x1.5 | 036.301 |
| 036000 D25 | 25x1.5 | 75 | 14 | 25x1.5 | 036.400<br>036.420<br>036.460 |

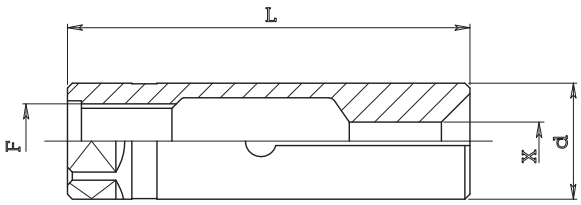


## PINZE PER CARICATORI Tipo 035
BARLOADER COLLETS

### PINZE PER CARICATORI CON FILETTO SINISTRO
BARLOADER COLLETS WITH LEFT THREAD

| Art. / Code | d | L | F | X min | X max | Caricatore / Machine |
|---|---|---|---|---|---|---|
| 035.190 | 19 | 60 | 10x1 sx | 4 | 16 | CUCCHI PB 20 |
| 035.200 | 20 | 60 | 10x1 sx | 17 | 18 | CUCCHI PB 20 |
| 035.230 | 23 | 60 | 14x1 sx | 4 | 20 | CUCCHI PB 24 |
| 035.250 | 25 | 60 | 14x1 sx | 20 | 23 | CUCCHI PB 24 |
| 035.290 | 29 | 65 | 18x1.5 sx | 4 | 26 | CUCCHI PB 30 |
| 035.300 | 30 | 65 | 18x1.5 sx | 26 | 27.5 | CUCCHI PB 30 |
| 035.350 | 35 | 70 | 18x1.5 sx | 14 | 33 | CUCCHI PB 35 |
| 035.370 | 37 | 70 | 25x1.5 sx | 10 | 34 | CUCCHI PB 38 |
| 035.390 | 39 | 70 | 25x1.5 sx | 34 | 36 | CUCCHI PB 40 |
| 035.400S* | 40 | 70 | 25x1.5 sx | 4 | 36 | SACO |
| 035.410 | 41 | 70 | 25x1.5 sx | 36 | 38 | CUCCHI PB 42 |
| 035.410S* | 41 | 70 | 25x1.5 sx | 36.5 | 38 | SACO |
| 035.470 | 47 | 70 | 30x1.5 sx | 14 | 43 | CUCCHI PB 48 |
| 035.490 | 49 | 70 | 30x1.5 sx | 44 | 45 | CUCCHI PB 50 |
| 035.590 | 59 | 80 | 30x1.5 sx | 30 | 55 | CUCCHI PB 60 |
| 035.650 | 65 | 80 | 30x1.5 sx | 56 | 60 | CUCCHI PB 68 |
| 035.700 | 69.5 | 80 | 30x1.5 sx | 61 | 65 | CUCCHI PB 70-72 |
| 035.750 | 75 | 80 | 30x1.5 sx | 66 | 70 | CUCCHI PB 75 |

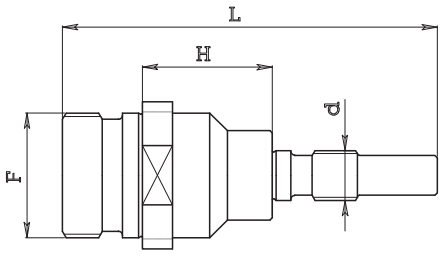
(*) **FILETTO LATERALE M6** (Screw on side M6)



**Tipo "TC" tagli chiusi.**
"TC" type close cuts.

### NIPLEX DI RIDUZIONE PER PINZE CARICATORE FILETTO DESTRO/SINISTRO
NIPLEX REDUCTION FOR BARLOADER COLLETS WITH THREAD RIGHT/LEFT

| Art. / Code | F | L | H | d | Per pinza / For collet |
|---|---|---|---|---|---|
| 036000 S10 | 25x1.5 sx | 75 | 26 | 10x1 | 036.200<br>036.250 |
| 036000 S14 | 25x1.5 sx | 75 | 26 | 14x1 | 036.251 |
| 036000 S18 | 25x1.5 sx | 75 | 20 | 18x1.5 | 036.301 |
| 036000 S25 | 25x1.5 sx | 75 | 14 | 25x1.5 | 036.400<br>036.420<br>036.460 |



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# ROTANTI PER CARICATORI Tipo 516 e 517
## BARLOADERS REVOLVING

### PER CARICATORI "IEMCA" CON FILETTO DESTRO
**REVOLVING "IEMCA" WITH RIGHT THREAD**

| Art. / Code | D | L | F | d | Fig. |
|---|---|---|---|---|---|
| 516.007 | 7.5 | 126 | 6x0.75 | 5x0.5 | 1 |
| 516.010 | 10 | 113 | 8x1 | 6x0.75 | 1 |
| 516.012 | 12 | 116 | 10x1 | 7x0.75 | 1 |
| 516.015 | 15 | 121 | 12x1.5 | 8x1 | 1 |
| 516.020 | 20 | 133 | 14x1.5 | 10x1 | 1 |
| 516.025 | 25 | 133 | 14x1.5 | 10x1 | 1 |
| 516.030 | 30 | 135 | 14x1.5 | 10x1 | 1 |

### PER CARICATORI "CUCCHI" CON FILETTO DESTRO
**REVOLVING "CUCCHI" WITH RIGHT THREAD**

| Art. / Code | D | L | F | d | Fig. |
|---|---|---|---|---|---|
| 517.010 | 10 | 107 | 7x1 | 6x0.75 | 2 |
| 517.012 | 12 | 107 | 8x1.25 | 7x0.75 | 2 |
| 517.014 | 14 | 107 | 10x1.5 | 8x1 | 2 |
| 517.014B | 14 | 107 | 10x1 | 8x1 | 2 |
| 517.016 | 16 | 107 | 10x1.5 | 8x1 | 2 |
| 517.016B | 16 | 107 | 10x1 | 8x1 | 2 |
| 517.019 | 19 | 118 | 12x1.75 | 10x1 | 2 |
| 517.025 | 25 | 118 | 20x1.5 | 14x1 | 2 |
| 517.030 | 30 | 123 | 24x1.5 | 18x1.5 | 2 |
| 517.040 | 40 | 61 | 28x1.5 | 25x1.5 | 4 |

### PER CARICATORI "CUCCHI" CON FILETTO SINISTRO
**REVOLVING "CUCCHI" WITH LEFT THREAD**

| Art. / Code | D | L | F | d | Fig. |
|---|---|---|---|---|---|
| 517.120 | 19 | 100 | 17x1 sx | 10x1 sx | 2 |
| 517.120P | 19 | 100 | 17x1 sx | 14x1.5 sx | 2 |
| 517.120S | 19 | 105 | 17x1 sx | 10x1 sx | 3 |
| 517.125 | 24 | 100 | 20x1.5 sx | 14x1 sx | 2 |
| 517.125P | 24 | 100 | 20x1.5 sx | 20x1.5 sx | 2 |
| 517.125S | 24 | 105 | 20x1.5 sx | 14x1 sx | 3 |
| 517.130 | 29.3 | 100 | 26x1.5 sx | 18x1.5 sx | 2 |
| 517.130S | 29.3 | 100 | 26x1.5 sx | 18x1.5 sx | 3 |
| 517.130P | 29.3 | 105 | 26x1.5 sx | 26x1.5 sx | 2 |
| 517.135 | 35 | 100 | 30x1.5 sx | 18x1.5 sx | 2 |
| 517.135P | 35 | 100 | 30x1.5 sx | 30x1.5 sx | 2 |
| 517.138 | 38 | 83 | 30x1.5 sx | 25x1.5 sx | 2 |
| 517.138P | 38 | 83 | 30x1.5 sx | 30x1.5 sx | 2 |
| 517.145 | 45 | 100 | 36x1.5 sx | 30x1.5 sx | 2 |
| 517.145P | 45 | 100 | 36x1.5 sx | 36x1.5 sx | 2 |
| 517.148 | 48 | 100 | 36x1.5 sx | 30x1.5 sx | 2 |
| 517.148P | 48 | 100 | 36x1.5 sx | 36x1.5 sx | 2 |
| 517.160 | 60 | 113 | 50x1.5 sx | 30x1.5 sx | 2 |
| 517.172 | 72 | 113 | 50x1.5 sx | 30x1.5 sx | 2 |

### PER CARICATORI "GIORGI" CON FILETTO DESTRO
**REVOLVING "GIORGI" WITH RIGHT THREAD**

| Art. / Code | D | L | F | d | Fig. |
|---|---|---|---|---|---|
| 517.719 | 19 | 92 | 14x1.5 | 10x1 | 2 |
| 517.728 | 28 | 100 | 20x1.5 | 14x1 | 2 |

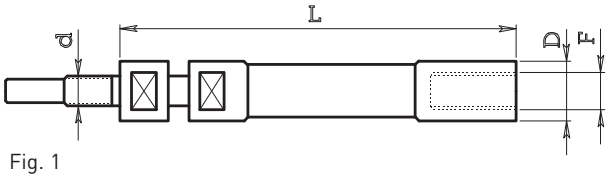

Fig. 1

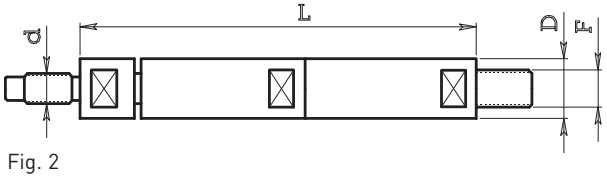

Fig. 2

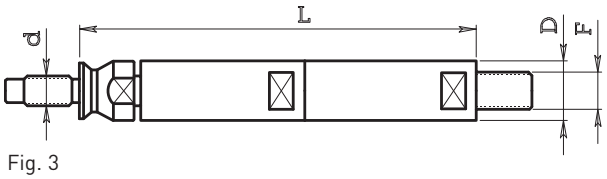

Fig. 3

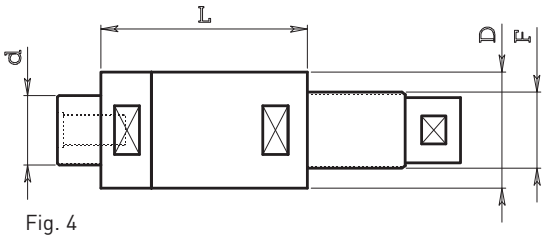

Fig. 4

## PINZE PER CARICATORI Tipo 034
BARLOADERS COLLETS

**PER CARICATORI (FOR BARLOADER):**
**FMB - TRAUB - HAGENUK - IEMCA - ROBOBAR - LNS**
**SAMECA - MINISPRINT - MINITURBO - TOP AUTOMAZIONI**

| Art. / Code | D | L | F | X min | X max | Ø B | A | Fig. |
|---|---|---|---|---|---|---|---|---|
| 034.105 | 5 | 37 | M 4 | 1,5 | 4 | - | - | 2 |
| 034.107 | 7 | 37 | M 5 | 2 | 5,5 | - | - | 2 |
| 034.110 | 10 | 40 | 7 H7 | 3 | 8 | 4 | 6 | 1 |
| 034.112 | 12 | 40 | 8 H7 | 3 | 9,5 | 4 | 6 | 1 |
| 034.115 | 15 | 40 | 11 H7 | 3 | 13 | 6 | 6 | 1 |
| 034.116 | 16 | 40 | 11 H7 | 3 | 14 | 6 | 6 | 1 |
| 034.118 | 18 | 40 | 11 H7 | 3 | 16 | 6 | 6 | 1 |
| 034.120 | 20 | 65 | 14 H7 | 4 | 18 | 8 | 7 | 1 |
| 034.125 | 25 | 65 | 20 H7 | 4 | 22 | 8 | 7 | 1 |
| 034.132 | 32 | 65 | 20 H7 | 10 | 30 | 8 | 7 | 1 |
| 034.136 | 36 | 65 | 20 H7 | 10 | 35 | 8 | 7 | 1 |

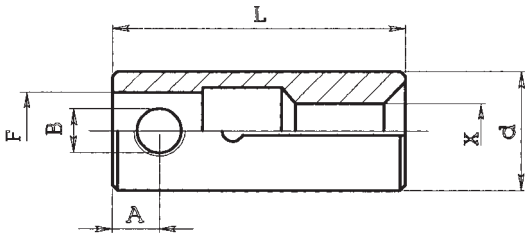


Fig. 1

**PER CARICATORI (FOR BARLOADER):**
**LNS TRYTON**

| Art. / Code | D | L | F | X min | X max | Fig. |
|---|---|---|---|---|---|---|
| 034.006 | 6 | 30 | M 4 | 1,5 | 4,5 | 2 |
| 034.007 | 7 | 30 | M 4 | 2 | 5 | 2 |
| 034.010 | 10 | 30 | M 5 | 2 | 8 | 2 |
| 034.012 | 12 | 30 | M 6 | 3 | 9,5 | 2 |
| 034.013 | 12,5 | 30 | M 6 | 9,5 | 10,5 | 2 |
| 034.017 | 16,5 | 35 | M 8 | 4 | 14,5 | 2 |
| 034.020 | 20 | 35 | M 10 | 4 | 18 | 2 |

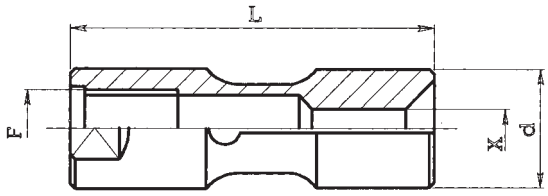


Fig. 2

**PER CARICATORI (FOR BARLOADER):**
**TOP AUTOMAZIONI**

| Art. / Code | D | L | F | X min | X max | Ø B | A | Fig. |
|---|---|---|---|---|---|---|---|---|
| 034.600 | 60 | 80 | 20 H7 | 30 | 55 | 8 | 7 | 1 |
| 034.650 | 65 | 80 | 20 H7 | 55 | 60 | 8 | 7 | 1 |
| 034.700 | 69.5 | 80 | 20 H7 | 61 | 65 | 8 | 7 | 1 |
| 034.750 | 75 | 80 | 20 H7 | 66 | 70 | 8 | 7 | 1 |

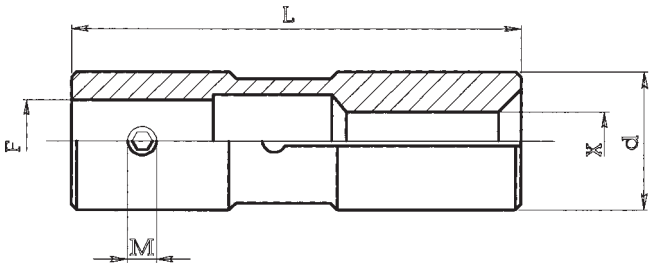


Fig. 3

**PER CARICATORI (FOR BARLOADER):**
**FMB - TRAUB - HAGENUK - IEMCA - ROBOBAR**
**LNS - SAMECA - MINISPRINT - MINITURBO**

| Art. / Code | D | L | F | X min | X max | M | Fig. |
|---|---|---|---|---|---|---|---|
| 034.225 | 25 | 90 | 20 H7 | 3 | 20 | M 5 | 3 |
| 034.232 | 32 | 90 | 20 H7 | 5 | 29,5 | M 6 | 3 |
| 034.236 | 36 | 90 | 20 H7 | 5 | 33 | M 8 | 3 |
| 034.242 | 42 | 90 | 20 H7 | 6 | 39 | M 8 | 3 |
| 034.245 | 45 | 90 | 20 H7 | 6 | 42 | M 8 | 3 |

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## ROTANTI PER CARICATORI Tipo 518
BARLOADERS REVOLVING

### PER CARICATORI (FOR BARLOADER):
**TRAUB - FMB - HAGENUK - LNS**

| Art. / Code | D | L | F | d | Fig. |
|---|---|---|---|---|---|
| 518.007 | 7 | 78,5 | M 5 | M 5 | 1 |

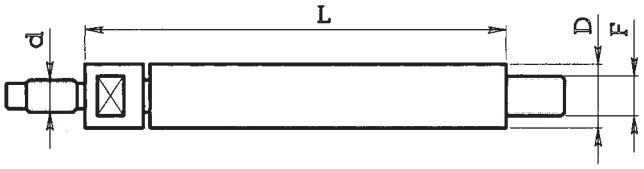

Fig. 1

### PER CARICATORI (FOR BARLOADER):
**FMB - HAGENUK**

| Art. / Code | D | L | F | d | H | Fig. |
|---|---|---|---|---|---|---|
| 518.110 | 10 | 52 | 8 | 7 | 31 | 2 |
| 518.112 | 12 | 52 | 8 | 8 | 31 | 2 |

### PER CARICATORI (FOR BARLOADER):
**FMB - HAGENUK**

| Art. / Code | D | L | F | d | H | Fig. |
|---|---|---|---|---|---|---|
| 518.115 | 15 | 50 | 12 | 11 | 31 | 2 |
| 518.118 | 18 | 50 | 12 | 11 | 31 | 2 |
| 518.120 | 20 | 55 | 17 | 14 | 31 | 2 |
| 518.125 | 25 | 57 | 20 | 20 | 31 | 2 |

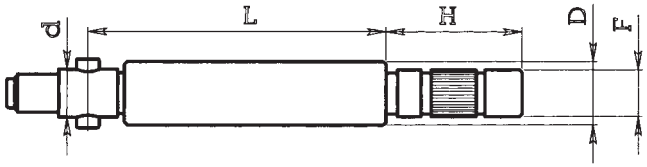

Fig. 2

### PER CARICATORI (FOR BARLOADER):
**TORNOS ROBOBAR**

| Art. / Code | D | L | F | d | Fig. |
|---|---|---|---|---|---|
| 518.205 | 5,5 | 78 | M 3 | M 4 | 1 |
| 518.207 | 7,5 | 78 | 5 | M 5 | 1 |
| 518.210 | 10,5 | 81 | 8 | 7 | 3 |
| 518.216 | 16 | 124 | 10 | 11 | 3 |
| 518.218 | 18 | 126 | 10 | 11 | 3 |
| 518.221 | 20,5 | 120 | 14 | 14 | 3 |
| 518.225 | 25 | 127 | 20 | 20 | 3 |
| 518.226 | 26 | 127 | 20 | 20 | 3 |

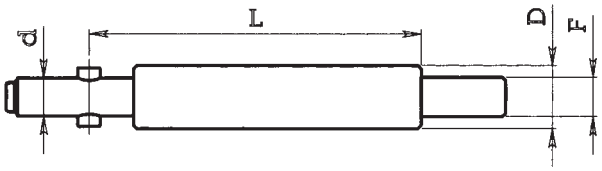

Fig. 3

### PER CARICATORI (FOR BARLOADER):
**TRAUB - FMB - HAGENUK - LNS**

| Art. / Code | D | L | F | d | Fig. |
|---|---|---|---|---|---|
| 518.310 | 10 | 51 | 8 | 7 | 3 |
| 518.312 | 12 | 51 | 8 | 8 | 3 |
| 518.315 | 15 | 51 | 12 | 11 | 3 |
| 518.318 | 18 | 51 | 12 | 11 | 3 |
| 518.320 | 20 | 56 | 17 | 14 | 3 |
| 518.325 | 25 | 58 | 20 | 20 | 3 |