

## RIDUTTORI VITE SENZA FINE CHM

### WORM GEAR BOXES CHM SERIES

| TIPO<br>TYPE | grandezza<br>size | P.A.M.<br>M.M.F. | €       |
|--------------|-------------------|------------------|---------|
| CHM          | 25                | B14              | 75,40   |
| CHM          | 30                | B14              | 83,00   |
| CHMR         | 30                | -                | 83,00   |
| CHME         | 30                | B14              | 100,00  |
| CHMRE        | 30                | -                | 100,00  |
| CHM          | 40                | B5               | 100,10  |
| CHMR         | 40                | -                | 100,10  |
| CHME         | 40                | B5               | 120,50  |
| CHMRE        | 40                | -                | 120,50  |
| CHM          | 50                | B5               | 129,10  |
| CHMR         | 50                | -                | 129,10  |
| CHME         | 50                | B5               | 155,40  |
| CHMRE        | 50                | -                | 155,40  |
| CHM          | 63                | B5               | 182,90  |
| CHMR         | 63                | -                | 182,90  |
| CHME         | 63                | B5               | 220,30  |
| CHMRE        | 63                | -                | 220,30  |
| CHM          | 75                | B5               | 244,20  |
| CHMR         | 75                | -                | 244,20  |
| CHME         | 75                | B5               | 294,10  |
| CHMRE        | 75                | -                | 294,10  |
| CHM          | 90                | B5               | 318,70  |
| CHMR         | 90                | -                | 318,70  |
| CHME         | 90                | B5               | 383,90  |
| CHMRE        | 90                | -                | 383,90  |
| CHM          | 110               | B5               | 490,90  |
| CHMR         | 110               | -                | 490,90  |
| CHME         | 110               | B5               | 591,40  |
| CHMRE        | 110               | -                | 591,40  |
| CHM          | 130               | B5               | 736,30  |
| CHMR         | 130               | -                | 736,30  |
| CHME         | 130               | B5               | 887,20  |
| CHMRE        | 130               | -                | 887,20  |
| CHM          | 150               | B5               | 1224,30 |
| CHMR         | 150               | -                | 1224,30 |

1) CHM 30 - CHM 40 - CHM 50 Rapporto 5 a richiesta +5%  
CHM 30 - CHM 40 - CHM 50 Ratio 5 on request +5%

2) Alberi lenti cavo diametri non standard a richiesta +5%  
Hollow output shaft not standard diameter on request +5%

## KIT COMBINATI RIDUTTORI VITE SENZA FINE CHM

### *KIT FOR DOUBLE WORM GEAR BOXES CHM SERIES*

#### PREZZI *PRICE*

| Tipo / Type             | €      |
|-------------------------|--------|
| CHT-K 25 / 30 - 9       | 21,00  |
| CHT-K 30 / 40 - 9       | 21,00  |
| CHT-K 30 / 40 - 11      | 21,00  |
| CHT-K 30 / 50 - 11      | 21,00  |
| CHT-K 30 / 50 - 14      | 21,00  |
| CHT-K 30 / 63 - 14      | 23,00  |
| CHT-K 30 / 63 - 19      | 23,00  |
| CHT-K 40 / 63 - 19      | 26,00  |
| CHT-K 40 / 75 / 90 - 19 | 26,00  |
| CHT-K 40 / 75 / 90 - 24 | 26,00  |
| CHT-K 50 / 75 / 90 - 24 | 36,00  |
| CHT-K 50 / 110 - 24     | 45,00  |
| CHT-K 50 / 110 - 28     | 45,00  |
| CHT-K 63 / 130 - 28     | 50,00  |
| CHT-K 63 / 150 - 38     | 104,00 |

### PRECOPPIE *PRE-STAGE HELICAL MODUL UNIT*

| Nuovo Tipo / New Type | €      |
|-----------------------|--------|
| CHPC 63               | 124,70 |
| CHPC 71               | 145,90 |
| CHPC 80               | 178,10 |
| CHPC 90               | 180,40 |

## ACCESSORI

### *ACCESSORIES*

| Grandezza / Size                             |        | 25     | 30   | 40    | 50    | 63    | 75    | 90    | 110   | 130   | 150   |
|----------------------------------------------|--------|--------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| flangia laterale<br><br><i>output flange</i> | FA     | € 5,80 | 6,30 | 8,00  | 8,70  | 9,80  | 14,00 | 16,50 | 46,00 | 58,00 | 58,00 |
|                                              | FB     | €      |      | 8,70  | 10,40 | 11,00 | 15,00 | 18,00 | 52,00 |       |       |
|                                              | FC     | €      |      | 9,80  | 13,40 | 14,80 |       | 18,50 |       |       |       |
|                                              | FD     | €      |      | 8,70  | 11,50 | 17,00 |       | 20,00 |       |       |       |
|                                              | FE     | €      |      |       |       | 12,00 |       |       |       |       |       |
| coprिमozzo<br><i>cover</i>                   |        | € -    | 1,30 | 1,40  | 1,50  | 1,60  | 1,60  | 1,80  | 2,00  | 2,50  | 2,50  |
| IEC flangia<br><br><i>IEC flange</i>         | 56B5   | €      | 8,20 |       |       |       |       |       |       |       |       |
|                                              | 63B5   | €      | 8,20 |       | 11,00 |       |       |       |       |       |       |
|                                              | 71B5   | €      |      |       |       | 12,20 | 15,20 |       |       |       |       |
|                                              | 63B14  | €      |      | 10,00 |       |       |       |       |       |       |       |
|                                              | 71B14  | €      |      | 10,00 | 11,00 | 12,20 |       |       |       |       |       |
|                                              | 80B14  | €      |      |       | 11,00 | 12,20 | 15,20 | 15,20 |       |       |       |
|                                              | 90B14  | €      |      |       |       | 12,20 | 15,20 | 15,20 |       |       |       |
|                                              | 90B5   | €      |      |       |       |       |       |       | 20,00 | 20,00 |       |
|                                              | 100B14 | €      |      |       |       |       | 15,20 | 15,20 | 20,00 | 20,00 |       |
|                                              | 100B5  | €      |      |       |       |       |       |       | 24,00 | 24,00 | 29,00 |
|                                              | 132B5  | €      |      |       |       |       |       |       | 35,00 | 35,00 | 39,00 |

## BRACCIO DI REAZIONE CHM *TORQUE ARM CHM*

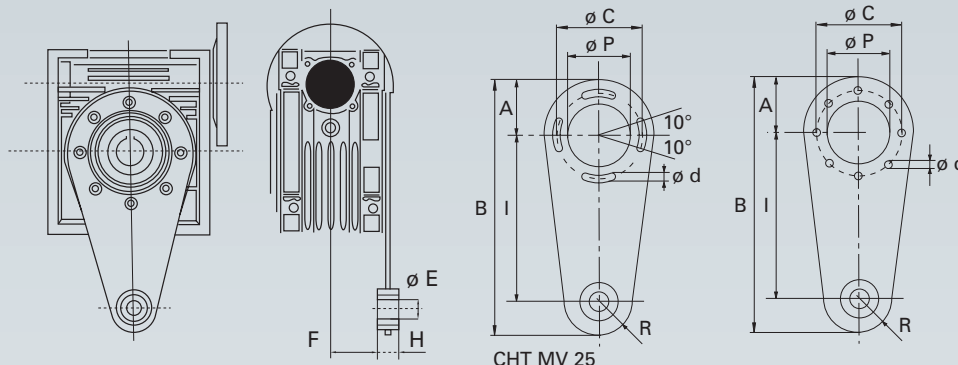
| TIPO/TYPE      | I   | R  | F    | H  | Ø E | A    | B     | Ø C | Ø d | Ø P | N° | € cad. kit |
|----------------|-----|----|------|----|-----|------|-------|-----|-----|-----|----|------------|
| CHT MV 25*     | 70  | 15 | 17.5 | 14 | 8   | 33.5 | 118.5 | 55  | 7   | 45  | 4  | € 6,00     |
| CHT MV 30*     | 85  | 15 | 24   | 14 | 8   | 38   | 138   | 65  | 7   | 55  | 8  | € 6,00     |
| CHT MV 40      | 100 | 18 | 31.5 | 14 | 10  | 44   | 162   | 75  | 7   | 60  | 8  | € 7,00     |
| CHT MV 50      | 100 | 18 | 38.5 | 14 | 10  | 50   | 168   | 85  | 9   | 70  | 8  | € 8,00     |
| CHT MV 63      | 150 | 18 | 49   | 14 | 10  | 55   | 223   | 95  | 9   | 80  | 8  | € 11,00    |
| CHT MV 75      | 200 | 30 | 47.5 | 25 | 20  | 70   | 300   | 115 | 9   | 95  | 8  | € 18,00    |
| CHT MV 90      | 200 | 30 | 57.5 | 25 | 20  | 80   | 310   | 130 | 11  | 110 | 8  | € 26,00    |
| CHT MV 110     | 250 | 35 | 62   | 30 | 25  | 100  | 385   | 165 | 11  | 130 | 8  | € 35,00    |
| CHT MV 130/150 | 250 | 35 | 69   | 30 | 25  | 125  | 410   | 215 | 14  | 180 | 8  | € 49,00    |

\* Privo di boccola antivibrante

\* Without anti vibration bush

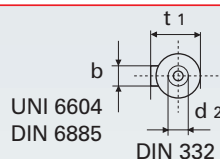
Il punto di ancoraggio del braccio di reazione è dotato di boccola antivibrante.

The torque arm features a vibration dampening rubber bushing.

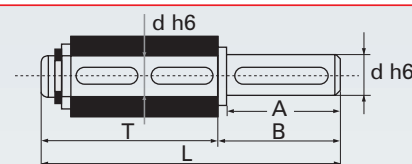


## KIT ALBERO LENTO SEMPLICE CHM *SINGLE OUTPUT SHAFT KIT CHM*

| TIPO/TYPE   | A  | Ø d | B    | b  | t <sub>1</sub> | T     | L   | d <sub>2</sub> | € cad. kit |
|-------------|----|-----|------|----|----------------|-------|-----|----------------|------------|
| CHT MVS 25  | 23 | 11  | 25.5 | 4  | 12.5           | 55.5  | 81  | -              | € 8,00     |
| CHT MVS 30  | 30 | 14  | 32.5 | 5  | 16             | 69.5  | 102 | M6x16          | € 9,00     |
| CHT MVS 40  | 40 | 18  | 43   | 6  | 20.5           | 85    | 128 | M6x16          | € 11,00    |
| CHT MVS 50  | 50 | 25  | 53.5 | 8  | 28             | 99.5  | 153 | M10x22         | € 13,00    |
| CHT MVS 63  | 50 | 25  | 53.5 | 8  | 28             | 119.5 | 173 | M10x22         | € 15,00    |
| CHT MVS 75  | 60 | 28  | 63.5 | 8  | 31             | 128.5 | 192 | M10x22         | € 17,00    |
| CHT MVS 90  | 80 | 35  | 84.5 | 10 | 38             | 149.5 | 234 | M12x28         | € 22,00    |
| CHT MVS 110 | 80 | 42  | 84.5 | 12 | 45             | 164.5 | 249 | M16x35         | € 29,00    |
| CHT MVS 130 | 80 | 45  | 85   | 14 | 48.5           | 180   | 265 | M16x35         | € 31,00    |
| CHT MVS 150 | 82 | 50  | 87   | 14 | 53.5           | 210   | 297 | M16x35         | € 40,00    |

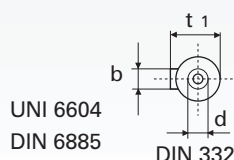


UNI 6604  
DIN 6885

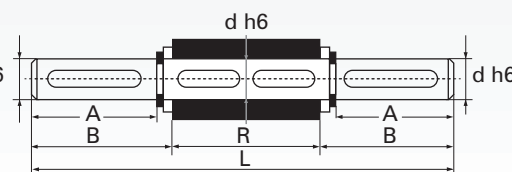


## KIT ALBERO LENTO DOPPIO CHM *DOUBLE OUTPUT SHAFT KIT CHM*

| TIPO/TYPE   | A  | Ø d | B    | R   | b  | t <sub>1</sub> | L   | d <sub>2</sub> | € cad. kit |
|-------------|----|-----|------|-----|----|----------------|-----|----------------|------------|
| CHT MVD 25  | 23 | 11  | 25.5 | 50  | 4  | 12.5           | 101 | -              | € 11,00    |
| CHT MVD 30  | 30 | 14  | 32.5 | 63  | 5  | 16             | 128 | M6x16          | € 12,00    |
| CHT MVD 40  | 40 | 18  | 43   | 78  | 6  | 20.5           | 164 | M6x16          | € 14,00    |
| CHT MVD 50  | 50 | 25  | 53.5 | 92  | 8  | 28             | 199 | M10x22         | € 16,00    |
| CHT MVD 63  | 50 | 25  | 53.5 | 112 | 8  | 28             | 219 | M10x22         | € 19,00    |
| CHT MVD 75  | 60 | 28  | 63.5 | 120 | 8  | 31             | 247 | M10x22         | € 21,00    |
| CHT MVD 90  | 80 | 35  | 84.5 | 140 | 10 | 38             | 309 | M12x28         | € 27,00    |
| CHT MVD 110 | 80 | 42  | 84.5 | 155 | 12 | 45             | 324 | M16x35         | € 35,00    |
| CHT MVD 130 | 80 | 45  | 85   | 170 | 14 | 48.5           | 340 | M16x35         | € 39,00    |



UNI 6604  
DIN 6885

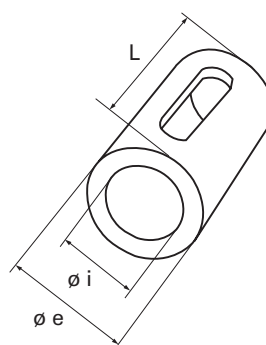


## KIT BOCCOLE DI RIDUZIONE *REDUCTION BUSHINGS KIT*

| SEMPLICE <i>SINGLE</i> |                               |     |                                  |                    |                                  |
|------------------------|-------------------------------|-----|----------------------------------|--------------------|----------------------------------|
| TIPO<br>TYPE           | $\varnothing i/\varnothing e$ | L   | linguette<br>parallel keys       | € cad.<br>each pc. | Q.tà per conf.<br>Q.ty each pack |
| CHT BRM-S              | 9/11                          | 20  | 4/3 x 4 x 11 RB*                 | € 10,70            | 10                               |
| CHT BRM-S              | 11/14                         | 30  | 5/4 x 6 x 10 RB*                 | € 11,60            | 10                               |
| CHT BRM-S              | 14/19                         | 40  | 6 x 5 x 30 *                     | € 9,50             | 10                               |
| CHT BRM-S              | 19/24                         | 50  | 6 x 5.5 x 20 *<br>8 x 5.5 x 40 * | € 10,70            | 5                                |
| CHT BRM-S              | 24/28                         | 60  | 8 x 9 x 40 *                     | € 13,70            | 5                                |
| CHT BRM-S              | 28/38                         | 80  | 10 x 7 x 60 *                    | € 21,60            | 3                                |
| CHT BRM-S              | 38/42                         | 110 | 12/10 x 10 x 48 RB*              | € 24,80            | 3                                |

\* a disegno  
\* to drawing

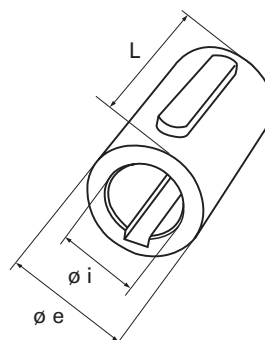
Linguetta sec UNI 6604 - DIN 6885  
Bonificate  
*Parallel keys*  
*Quench hardening followed by tempering*



| DOPPIO <i>DOUBLE</i> |                               |    |                            |                    |                                  |
|----------------------|-------------------------------|----|----------------------------|--------------------|----------------------------------|
| TIPO<br>TYPE         | $\varnothing i/\varnothing e$ | L  | linguette<br>parallel keys | € cad.<br>each pc. | Q.tà per conf.<br>Q.ty each pack |
| CHT BRM-D            | 11/19                         | 40 | 6 x 6 x 30 *               | € 18,70            | 5                                |
| CHT BRM-D            | 14/24                         | 50 | 8 x 7 x 40 A               | € 21,00            | 5                                |
| CHT BRM-D            | 19/28                         | 60 | 8 x 7 x 50 A               | € 23,30            | 3                                |
| CHT BRM-D            | 24/38                         | 80 | 10 x 8 x 60 A              | € 27,00            | 3                                |

\* a disegno  
\* to drawing

Linguetta sec UNI 6604 - DIN 6885  
Bonificate  
*Parallel keys*  
*Quench hardening followed by tempering*



## RIDUTTORI VITE SENZA FINE CH

### *WORM GEAR BOXES CH SERIES*

| TIPO<br>TYPE | grandezza<br>size | senza flangia IEC<br>with out input flange |
|--------------|-------------------|--------------------------------------------|
| CH           | 03                | 75,00 *                                    |
| CH-P         | 03                | 75,00 *                                    |
| CHR          | 03                | 75,00                                      |
| CHR-P        | 03                | 75,00                                      |
| CHE          | 03                | 88,00 *                                    |
| CHE-P        | 03                | 88,00 *                                    |
| CHRE         | 03                | 88,00                                      |
| CHRE-P       | 03                | 88,00                                      |
|              |                   |                                            |
| CH           | 04                | 96,00 *                                    |
| CH-P         | 04                | 96,00 *                                    |
| CHR          | 04                | 96,00                                      |
| CHR-P        | 04                | 96,00                                      |
| CHE          | 04                | 106,00 *                                   |
| CHE-P        | 04                | 106,00 *                                   |
| CHRE         | 04                | 106,00                                     |
| CHRE-P       | 04                | 106,00                                     |
|              |                   |                                            |
| CH           | 05                | 115,00 *                                   |
| CH-P         | 05                | 115,00 *                                   |
| CHR          | 05                | 115,00                                     |
| CHR-P        | 05                | 115,00                                     |
| CHE          | 05                | 136,00 *                                   |
| CHE-P        | 05                | 136,00 *                                   |
| CHRE         | 05                | 136,00                                     |
| CHRE-P       | 05                | 136,00                                     |
|              |                   |                                            |
| CH           | 06                | 171,00 *                                   |
| CHR          | 06                | 171,00                                     |
| CHE          | 06                | 198,00 *                                   |
| CHRE         | 06                | 198,00                                     |
|              |                   |                                            |
| CH           | 07                | 212,00 *                                   |
| CHR          | 07                | 212,00                                     |
| CHE          | 07                | 272,00 *                                   |
| CHRE         | 07                | 272,00                                     |
|              |                   |                                            |
| CH           | 08                | 290,00 *                                   |
| CHR          | 08                | 290,00                                     |
| CHE          | 08                | 350,00 *                                   |
| CHRE         | 08                | 350,00                                     |

\* Aggiungere costo flangia ingresso IEC

*Add input flange cost*

## ACCESSORI PER RIDUTTORI VITE SENZA FINE CH

### ACCESSORIES FOR WORM GEAR BOXES CH SERIES

| Grandezza / Size |    |   | 03   | 04    | 05    | 06    | 07    | 08    |
|------------------|----|---|------|-------|-------|-------|-------|-------|
| flangia laterale | F  | € | 6,00 | 6,50  | 7,80  | 13,50 | 16,30 | 24,20 |
|                  | FA | € |      | 10,00 | 11,00 |       |       |       |
| output flange    | FC | € |      |       |       | 12,70 | 14,10 | 16,50 |

|                            |  |   |      |      |      |      |      |      |
|----------------------------|--|---|------|------|------|------|------|------|
| coprimozzo corona<br>cover |  | € | 0,90 | 1,00 | 1,10 | 1,20 | 1,40 | 1,60 |
|                            |  |   |      |      |      |      |      |      |
|                            |  |   |      |      |      |      |      |      |

|                         |         |   |      |      |       |       |       |       |
|-------------------------|---------|---|------|------|-------|-------|-------|-------|
| IEC flangia d'ingresso  | 56B5    | € | 9,20 | /    | /     | /     | /     | /     |
|                         | 63B5    | € | 9,20 | 9,20 | 10,20 | /     | /     | /     |
|                         | 71B5    | € | /    | 9,20 | 10,20 | 13,30 | 14,70 | 14,70 |
| IEC flange input flange | 80/90B5 | € | /    | /    | 10,20 | 13,30 | 14,70 | 14,70 |
|                         | 100B5   | € | /    | /    | /     | /     | 14,70 | 14,70 |
|                         | 56B14   | € | 7,10 | /    | /     | /     | /     | /     |
|                         | 63B14   | € | 7,10 | 8,40 | 9,80  | /     | /     | /     |
|                         | 71B14   | € | /    | 8,40 | 9,80  | 12,60 | /     | /     |
|                         | 80B14   | € | /    | /    | 9,80  | 12,60 | 14,70 | 14,70 |
|                         | 90B14   | € | /    | /    | /     | 12,60 | 14,70 | 14,70 |
|                         | 100B14  | € | /    | /    | /     | /     | 14,70 | 14,70 |
|                         |         |   |      |      |       |       |       |       |
|                         |         |   |      |      |       |       |       |       |

## KIT COMBINATI RIDUTTORI VITE SENZA FINE CH

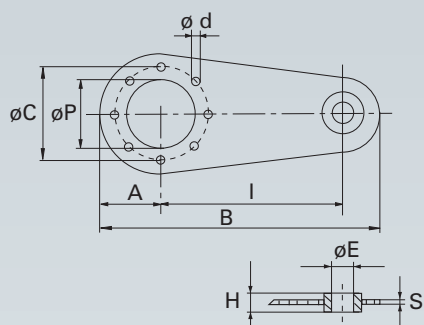
### KIT FOR DOUBLE WORM GEAR BOXES CH SERIES

PREZZI PRICE

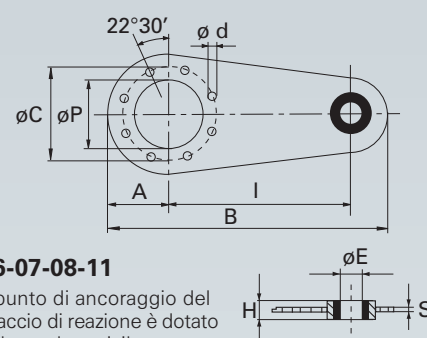
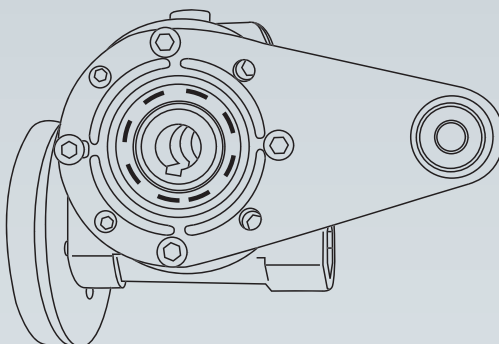
| Tipo / Type           | €     |
|-----------------------|-------|
| CHT 03 / 04 - 11      | 22,10 |
| CHT 03 / 05 - 11      | 22,10 |
| CHT 03 / 05 - 14      | 22,10 |
| CHT 03 / 06 - 14      | 22,10 |
| CHT 03 / 06 - 19      | 22,10 |
| CHT 04 / 07 - 08 - 19 | 31,50 |
| CHT 04 / 07 - 08 - 24 | 31,50 |

## BRACCIO DI REAZIONE CH *TORQUE ARM CH*

| TIPO/TYPE | I   | A    | B     | Ø P | Ø C | Ø d | H  | Ø E | S | € cad. kit |
|-----------|-----|------|-------|-----|-----|-----|----|-----|---|------------|
| CHT 03    | 100 | 40   | 157.5 | 50  | 65  | 7   | 14 | 8   | 4 | € 10,30    |
| CHT 04    | 100 | 40   | 157.5 | 50  | 65  | 7   | 14 | 8   | 4 | € 10,30    |
| CHT 05    | 100 | 55   | 172.5 | 68  | 94  | 7   | 14 | 8   | 4 | € 12,10    |
| CHT 06    | 150 | 52.5 | 232.5 | 75  | 90  | 9   | 20 | 10  | 6 | € 19,90    |
| CHT 07    | 200 | 62.5 | 300   | 90  | 110 | 9   | 25 | 20  | 6 | € 29,90    |
| CHT 08    | 200 | 75   | 312.5 | 110 | 130 | 11  | 25 | 20  | 6 | € 34,10    |
| CHT 11    | 250 | 100  | 388   | 130 | 165 | 13  | 25 | 20  | 6 | € 41,40    |



03-04-05

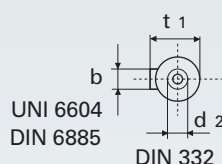


06-07-08-11

Il punto di ancoraggio del braccio di reazione è dotato di boccia antivibrante.  
The torque arm features a vibration dampening rubber bushing.

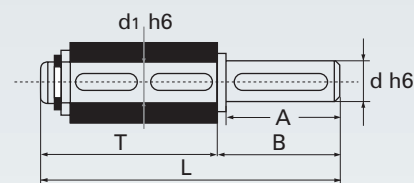
## KIT ALBERO LENTO SEMPLICE CH *SINGLE OUTPUT SHAFT KIT CH*

| TIPO/TYPE | A  | Ø d | B  | b  | t <sub>1</sub> | T   | L   | d <sub>2</sub> | Ø d <sub>1</sub> | € cad. kit |
|-----------|----|-----|----|----|----------------|-----|-----|----------------|------------------|------------|
| CHT BS 03 | 30 | 14  | 35 | 5  | 16             | 61  | 96  | M5x13          | 14               | € 9,30     |
| CHT BS 04 | 40 | 18  | 45 | 6  | 20.5           | 70  | 115 | M6x16          | 18               | € 10,90    |
| CHT BS 05 | 60 | 25  | 65 | 8  | 28             | 89  | 154 | M8x20          | 25               | € 14,60    |
| CHT BS 06 | 60 | 25  | 65 | 8  | 28             | 127 | 192 | M8x20          | 25               | € 16,30    |
| CHT BS 17 | 60 | 28  | 65 | 8  | 31             | 134 | 199 | M8x20          | 30               | € 19,90    |
| CHT BS 07 | 60 | 30  | 65 | 8  | 33             | 134 | 199 | M10x22         | 30               | € 19,90    |
| CHT BS 08 | 60 | 35  | 65 | 10 | 38             | 149 | 214 | M10x25         | 35               | € 24,10    |
| CHT BS 11 | 75 | 42  | 80 | 12 | 45             | 164 | 244 | M12x32         | 42               | € 27,90    |



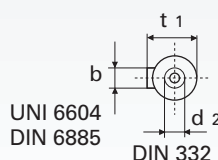
UNI 6604  
DIN 6885

DIN 332



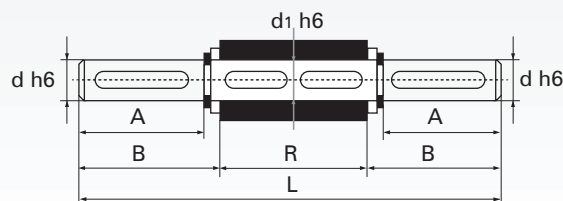
## KIT ALBERO LENTO DOPPIO CH *DOUBLE OUTPUT SHAFT KIT CH*

| TIPO/TYPE | A  | Ø d | B    | R   | b  | t <sub>1</sub> | L     | d <sub>2</sub> | Ø d <sub>1</sub> | € cad. kit |
|-----------|----|-----|------|-----|----|----------------|-------|----------------|------------------|------------|
| CHT BD 03 | 30 | 14  | 32.5 | 55  | 5  | 16             | 120   | M5x13          | 14               | € 10,90    |
| CHT BD 04 | 40 | 18  | 42.7 | 64  | 6  | 20.5           | 149.4 | M6x16          | 18               | € 13,80    |
| CHT BD 05 | 60 | 25  | 63.2 | 82  | 8  | 28             | 208.4 | M8x20          | 25               | € 17,10    |
| CHT BD 06 | 60 | 25  | 63.2 | 120 | 8  | 28             | 246.4 | M8x20          | 25               | € 19,60    |
| CHT BD 17 | 60 | 28  | 64   | 127 | 8  | 31             | 255   | M8x20          | 30               | € 23,70    |
| CHT BD 07 | 60 | 30  | 64   | 127 | 8  | 33             | 255   | M10x22         | 30               | € 23,70    |
| CHT BD 08 | 60 | 35  | 64   | 140 | 10 | 38             | 268   | M10x25         | 35               | € 27,00    |
| CHT BD 11 | 75 | 42  | 79.3 | 155 | 12 | 45             | 313.5 | M12x32         | 42               | € 36,50    |



UNI 6604  
DIN 6885

DIN 332



**VARIATORI *SPEED VARIATORS*****PREZZI *PRICE***

| Tipo / Type | codice / code | €      |
|-------------|---------------|--------|
| CHV 02      | V0211B5       | 215,20 |
| CHV 05      | V0514B5       | 258,70 |
| CHV 10      | V1019B5       | 313,80 |
| CHV 20      | V2024B5       | 515,20 |
| CHV 30      | V3028B5       | 784,40 |
| CHV 50      | V5028B5       | 862,90 |

CHV 30 e 50 sono aperti *CHV 30 and 50 are open*

**KIT PIEDI VARIATORI *VARIATORS FEET KIT*****PREZZI *PRICE***

| Tipo / Type | codice / code | €     |
|-------------|---------------|-------|
| CHV 02      | V7002B3       | 13,00 |
| CHV 05      | V7005B3       | 14,10 |
| CHV 10      | V7010B3       | 15,30 |

**INDICATORE GRAVITAZIONALE *GRAVITATIONAL INDICATOR*** **PREZZI *PRICE***

| Tipo / Type | codice / code | €     |
|-------------|---------------|-------|
|             | VIG000        | 30,00 |

**RIDUTTORI ORTOGONALI CHO *CHO BEVEL HELICAL GEARS*** **PREZZI *PRICE***

| Tipo / Type | €      |
|-------------|--------|
| CHO 52 PAM  | 218,00 |
| CHO 53 PAM  | 291,00 |
| CHO 62 PAM  | 285,00 |
| CHO 63 PAM  | 385,00 |
| CHO 72 PAM  | 380,00 |
| CHO 73 PAM  | 484,00 |
| CHO 82 PAM  | 470,00 |
| CHO 83 PAM  | 574,00 |

**KIT ATTACCO MOTORE *INPUT FLANGE KIT*****PREZZI *PRICE***

| Tipo / Type | €     |
|-------------|-------|
| CHO 52      | 22,00 |
| CHO 53      | 22,00 |
| CHO 62      | 22,00 |
| CHO 63      | 22,00 |
| CHO 72      | 36,00 |
| CHO 73      | 36,00 |
| CHO 82      | 36,00 |

**KIT 3 STADI *KIT 3 STAGES*****PREZZI *PRICE***

| Tipo / Type | €      |
|-------------|--------|
| CHO 53      | 73,00  |
| CHO 63      | 100,00 |
| CHO 73      | 104,00 |
| CHO 83      | 104,00 |

## RIDUTTORI COASSIALI CHC *CHC HELICAL GEAR*

| TIPO<br>TYPE | grandezza<br>size | € con flangia IEC<br>with input flange | € senza flangia IEC<br>with out input flange |
|--------------|-------------------|----------------------------------------|----------------------------------------------|
| CHC          | 16                | 212,00                                 | 200,00                                       |
| CHC          | 20                | 212,00                                 | 200,00                                       |
| CHC          | 25                | 247,00                                 | 235,00                                       |
| CHC          | 30                | 313,00                                 | 300,00                                       |
| CHC          | 35                | 371,00                                 | 358,00                                       |
| CHC          | 40                | 371,00                                 | 358,00                                       |

## FLANGE ATTACCO MOTORE IEC COASSIALI CHC *INPUT FLANGE IEC HELICAL GEARBOXES CHC*

| DESCRIZIONE<br>DESCRIPTION |              |            | codice<br>code | €     |
|----------------------------|--------------|------------|----------------|-------|
| FLANGIA IEC                | CHC 16/20/25 | 63B5/90B14 | CI162025065    | 12,00 |
| FLANGIA IEC                | CHC 16/20/25 | 71B5       | CI162025075    | 12,00 |
| FLANGIA IEC                | CHC 16/20/25 | 71B14      | CI162025077    | 12,00 |
| FLANGIA IEC                | CHC 16/20/25 | 80/90B5    | CI162025085    | 12,00 |
| FLANGIA IEC                | CHC 16/20/25 | 80B14      | CI162025087    | 12,00 |
| FLANGIA IEC                | CHC 30/35/40 | 80/90B5    | CI303540085    | 13,00 |
| FLANGIA IEC                | CHC 30/35/40 | 80B14      | CI303540087    | 13,00 |
| FLANGIA IEC                | CHC 30/35/40 | 90B14      | CI303540097    | 13,00 |
| FLANGIA IEC                | CHC 30/35/40 | 100/112B5  | CI303540105    | 13,00 |
| FLANGIA IEC                | CHC 30/35/40 | 100/112B14 | CI303540107    | 13,00 |

## FLANGE USCITA COASSIALI CHC *OUTPUT FLANGE HELICAL GEARBOXES CHC*

| DESCRIZIONE<br>DESCRIPTION |           |              | codice<br>code | €     |
|----------------------------|-----------|--------------|----------------|-------|
| FLANGIA USCITA             | CHC 16/20 | TIPO 1 D.120 | CO16120        | 15,00 |
| FLANGIA USCITA             | CHC 16/20 | TIPO 2 D.140 | CO16140        | 15,00 |
| FLANGIA USCITA             | CHC 16/20 | TIPO 3 D.160 | CO16160        | 15,00 |
| FLANGIA USCITA             | CHC 25    | TIPO 1 D.140 | CO25140        | 16,00 |
| FLANGIA USCITA             | CHC 25    | TIPO 2 D.160 | CO25160        | 16,00 |
| FLANGIA USCITA             | CHC 25    | TIPO 3 D.200 | CO25200        | 16,00 |
| FLANGIA USCITA             | CHC 30    | TIPO 1 D.160 | CO30160        | 18,00 |
| FLANGIA USCITA             | CHC 30    | TIPO 2 D.200 | CO30200        | 18,00 |
| FLANGIA USCITA             | CHC 30    | TIPO 3 D.250 | CO30250        | 18,00 |
| FLANGIA USCITA             | CHC 35/40 | TIPO 2 D.200 | CO35200        | 23,00 |
| FLANGIA USCITA             | CHC 35/40 | TIPO 3 D.250 | CO35250        | 23,00 |

## KIT PIEDI PER COASSIALI CHC *KIT FEET FOR HELICAL GEARBOXES CHC*

| DESCRIZIONE<br>DESCRIPTION |           |   | codice<br>code | €     |
|----------------------------|-----------|---|----------------|-------|
| KIT PIEDE                  | CHC 16/20 | M | CFM16          | 15,00 |
| KIT PIEDE                  | CHC 16/20 | B | CFB16          | 15,00 |
| KIT PIEDE                  | CHC 25    | M | CFM25          | 16,00 |
| KIT PIEDE                  | CHC 25    | B | CFB25          | 16,00 |
| KIT PIEDE                  | CHC 30    | M | CFM30          | 18,00 |
| KIT PIEDE                  | CHC 30    | B | CFB30          | 18,00 |
| KIT PIEDE                  | CHC 35/40 | M | CFM35          | 23,00 |
| KIT PIEDE                  | CHC 35/40 | B | CFB35          | 23,00 |
| KIT PIEDE                  | CHC 35/40 | C | CFC35          | 23,00 |

## RIDUTTORI PENDOLARI *SHAFT MOUNTED REDUCERS*

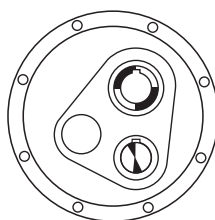
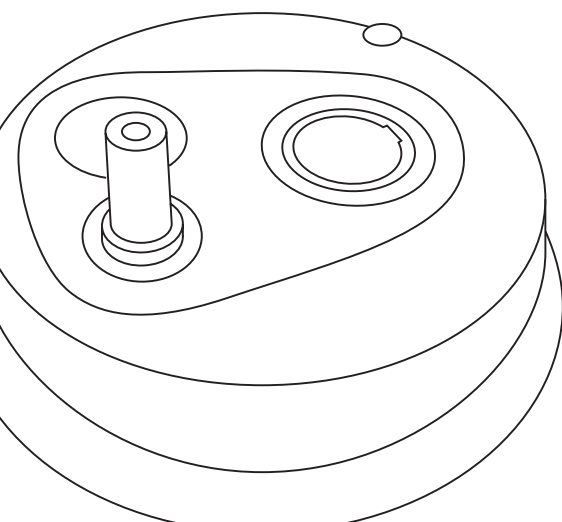
| TIPO<br>TYPE | €        |
|--------------|----------|
| CHA 30/1     | 384,30   |
| CHA 35/2     | 470,70   |
| CHA 40/2     | 636,30   |
| CHA 45/2     | 794,60   |
| CHA 50/2     | 1.218,80 |
| CHA 60/2     | 1.750,80 |
| CHA 70/2     | 2.435,60 |
| CHA 80/2     | 3.332,00 |

## TENDITORE *TENSION ARM*

| TIPO<br>TYPE | €      |
|--------------|--------|
| CHA 35       | 65,00  |
| CHA 40       | 80,40  |
| CHA 45       | 82,10  |
| CHA 50       | 101,30 |
| CHA 60       | 106,20 |
| CHA 70       | 123,30 |
| CHA 80       | 125,10 |

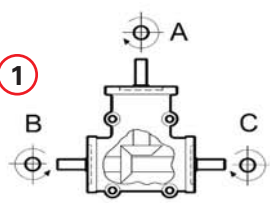
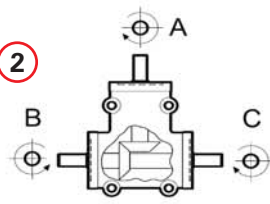
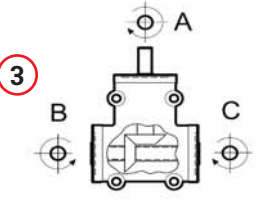
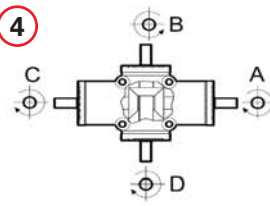
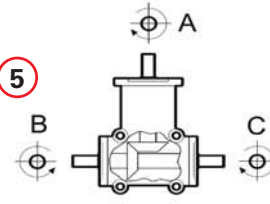
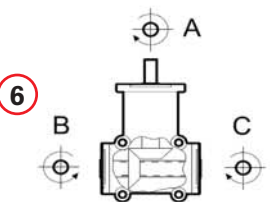
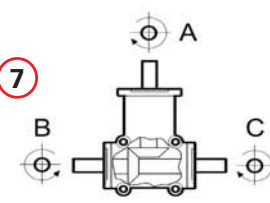
## KIT ANTIROTAZIONE *BACKSTOP KIT*

| TIPO<br>TYPE | €      |
|--------------|--------|
| CHA 35       | 99,90  |
| CHA 40       | 96,40  |
| CHA 45       | 132,10 |
| CHA 50       | 142,50 |
| CHA 60       | 169,10 |
| CHA 70       | 190,70 |
| CHA 80       | 213,10 |



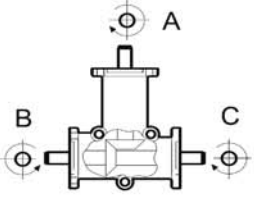
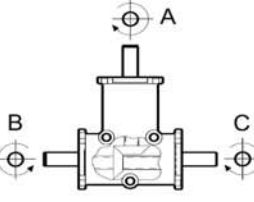
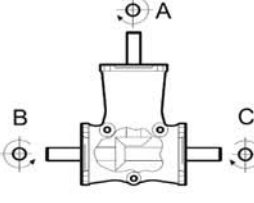
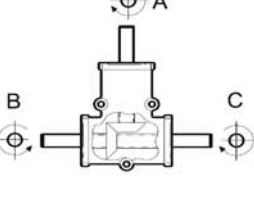
# RINVII ANGOLARI DI PRECISIONE "CHT-RP"

## PRECISION ANGULAR GEARS "CHT-RP"

| Modello<br>Model                                                                    | Albero<br>Shaft                                                                     | Rapporto<br>Ratio | N° uscite<br>No of exits | Tipo<br>Type | Codice<br>Code | Prezzi cadauno<br>Price each<br>€ |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------|--------------------------|--------------|----------------|-----------------------------------|
|    | 1 Ø 8                                                                               | 1/1               | 1                        | 1            | R3081101       | 187,20                            |
|                                                                                     | Ø 8                                                                                 | 1/1               | 1                        | 2            | R3081102       | 187,20                            |
|                                                                                     | Ø 8                                                                                 | 1/2               | 1                        | 3            | R3081203       | 211,40                            |
|                                                                                     | Ø 8                                                                                 | 1/2               | 1                        | 4            | R3081204       | 211,40                            |
|                                                                                     | Ø 8                                                                                 | 1/1               | 2                        | 5            | R3081105       | 198,40                            |
|                                                                                     | Ø 8                                                                                 | 1/2               | 2                        | 6            | R3081206       | 224,40                            |
|    | 2 Ø 14                                                                              | 1/1               | 1                        | 1            | R3141101       | 226,70                            |
|                                                                                     | Ø 14                                                                                | 1/1               | 1                        | 2            | R3141102       | 226,70                            |
|                                                                                     | Ø 14                                                                                | 1/2               | 1                        | 3            | R3141203       | 243,20                            |
|                                                                                     | Ø 14                                                                                | 1/2               | 1                        | 4            | R3141204       | 243,20                            |
|                                                                                     | Ø 14                                                                                | 1/3               | 1                        | 5            | R3141305       | 248,80                            |
|                                                                                     | Ø 14                                                                                | 1/3               | 1                        | 6            | R3141306       | 248,80                            |
|                                                                                     | Ø 14                                                                                | 1/1               | 2                        | 7            | R3141107       | 248,80                            |
|                                                                                     | Ø 14                                                                                | 1/2               | 2                        | 8            | R3141208       | 260,40                            |
|                                                                                     | Ø 14                                                                                | 1/3               | 2                        | 9            | R3141309       | 279,90                            |
|   | 3 Ø 14                                                                              | 1/1               | 2                        | 10           | R3141110       | 285,20                            |
|                                                                                     | Ø 14                                                                                | 1/2               | 2                        | 11           | R3141211       | 308,10                            |
|                                                                                     | Ø 14                                                                                | 1/3               | 2                        | 12           | R3141312       | 331,80                            |
|  | 4 Ø 14                                                                              | 1/1               | 2                        | 13           | R3141113       | 441,90                            |
|                                                                                     | Ø 14                                                                                | 1/1               | 2                        | 14           | R3141114       | 441,90                            |
|                                                                                     | Ø 14                                                                                | 1/2               | 2                        | 15           | R3141215       | 457,60                            |
|                                                                                     | Ø 14                                                                                | 1/2               | 2                        | 16           | R3141216       | 457,60                            |
|                                                                                     | Ø 14                                                                                | 1/3               | 2                        | 17           | R3141317       | 483,90                            |
|                                                                                     | Ø 14                                                                                | 1/3               | 2                        | 18           | R3141318       | 483,90                            |
|                                                                                     | Ø 14                                                                                | 1/1               | 3                        | 19           | R3141119       | 447,10                            |
|                                                                                     | Ø 14                                                                                | 1/2               | 3                        | 20           | R3141220       | 468,70                            |
|                                                                                     | Ø 14                                                                                | 1/3               | 3                        | 21           | R3141321       | 510,10                            |
|                                                                                     |  | 5 Ø 19            | 1/1                      | 1            | 1              | R3191101                          |
| Ø 19                                                                                |                                                                                     | 1/1               | 1                        | 2            | R3191102       | 331,70                            |
| Ø 19                                                                                |                                                                                     | 1/2               | 1                        | 3            | R3191203       | 347,40                            |
| Ø 19                                                                                |                                                                                     | 1/2               | 1                        | 4            | R3191204       | 347,40                            |
| Ø 19                                                                                |                                                                                     | 1/3               | 1                        | 5            | R3191305       | 363,10                            |
| Ø 19                                                                                |                                                                                     | 1/3               | 1                        | 6            | R3191306       | 363,10                            |
| Ø 19                                                                                |                                                                                     | 1/1               | 2                        | 7            | R3191107       | 337,00                            |
| Ø 19                                                                                |                                                                                     | 1/2               | 2                        | 8            | R3191208       | 352,30                            |
| Ø 19                                                                                |                                                                                     | 1/3               | 2                        | 9            | R3191309       | 377,80                            |
|  | 6 Ø 19                                                                              | 1/1               | 2                        | 10           | R3191110       | 428,80                            |
|                                                                                     | Ø 19                                                                                | 1/2               | 2                        | 11           | R3191211       | 506,70                            |
|                                                                                     | Ø 19                                                                                | 1/3               | 2                        | 12           | R3191312       | 583,80                            |
|  | 7 Ø 24                                                                              | 1/1               | 1                        | 1            | R3241101       | 357,30                            |
|                                                                                     | Ø 24                                                                                | 1/1               | 1                        | 2            | R3241102       | 357,30                            |
|                                                                                     | Ø 24                                                                                | 1/2               | 1                        | 3            | R3241203       | 382,80                            |
|                                                                                     | Ø 24                                                                                | 1/2               | 1                        | 4            | R3241204       | 382,80                            |
|                                                                                     | Ø 24                                                                                | 1/3               | 1                        | 5            | R3241305       | 412,00                            |
|                                                                                     | Ø 24                                                                                | 1/3               | 1                        | 6            | R3241306       | 412,00                            |
|                                                                                     | Ø 24                                                                                | 1/1               | 2                        | 7            | R3241107       | 374,50                            |
|                                                                                     | Ø 24                                                                                | 1/2               | 2                        | 8            | R3241208       | 405,70                            |
|                                                                                     | Ø 24                                                                                | 1/3               | 2                        | 9            | R3241309       | 446,70                            |

# RINVII ANGOLARI DI PRECISIONE “CHT-RB”

## PRECISION ANGULAR GEARS “CHT-RB”

| Modello<br>Model                                                                                | Albero<br>Shaft | Rapporto<br>Ratio | N° uscite<br>No of exits | Tipo<br>Type | Codice<br>Code | Prezzi cadauno<br>Price each<br>€ |
|-------------------------------------------------------------------------------------------------|-----------------|-------------------|--------------------------|--------------|----------------|-----------------------------------|
| <b>1</b><br>   | Ø 8             | 1/1               | 1                        | 1            | R1081101       | 136,10                            |
|                                                                                                 | Ø 8             | 1/1               | 1                        | 2            | R1081102       | 136,10                            |
|                                                                                                 | Ø 8             | 1/2               | 1                        | 3            | R1081203       | 136,10                            |
|                                                                                                 | Ø 8             | 1/2               | 1                        | 4            | R1081204       | 136,10                            |
|                                                                                                 | Ø 8             | 1/1               | 2                        | 5            | R1081105       | 143,10                            |
|                                                                                                 | Ø 8             | 1/2               | 2                        | 6            | R1081206       | 143,10                            |
|                                                                                                 | Ø 15            | 1/1               | 1                        | 1            | R1151101       | 177,20                            |
|                                                                                                 | Ø 15            | 1/1               | 1                        | 2            | R1151102       | 177,20                            |
| <b>2</b><br>  | Ø 15            | 1/2               | 1                        | 3            | R1151203       | 177,20                            |
|                                                                                                 | Ø 15            | 1/2               | 1                        | 4            | R1151204       | 177,20                            |
|                                                                                                 | Ø 15            | 1/1               | 2                        | 5            | R1151105       | 184,70                            |
|                                                                                                 | Ø 15            | 1/2               | 2                        | 6            | R1151206       | 184,70                            |
|                                                                                                 | Ø 20            | 1/1               | 1                        | 1            | R1201101       | 251,70                            |
|                                                                                                 | Ø 20            | 1/1               | 1                        | 2            | R1201102       | 251,70                            |
|                                                                                                 | Ø 20            | 1/2               | 1                        | 3            | R1201203       | 251,70                            |
|                                                                                                 | Ø 20            | 1/2               | 1                        | 4            | R1201204       | 251,70                            |
| <b>3</b><br> | Ø 20            | 1/1               | 2                        | 5            | R1201105       | 255,70                            |
|                                                                                                 | Ø 20            | 1/2               | 2                        | 6            | R1201206       | 255,70                            |
|                                                                                                 | Ø 25            | 1/1               | 1                        | 1            | R1251101       | 312,20                            |
|                                                                                                 | Ø 25            | 1/1               | 1                        | 2            | R1251102       | 312,20                            |
|                                                                                                 | Ø 25            | 1/2               | 1                        | 3            | R1251203       | 312,20                            |
|                                                                                                 | Ø 25            | 1/2               | 1                        | 4            | R1251204       | 312,20                            |
|                                                                                                 | Ø 25            | 1/1               | 2                        | 5            | R1251105       | 323,40                            |
|                                                                                                 | Ø 25            | 1/2               | 2                        | 6            | R1251206       | 323,40                            |
| <b>4</b><br> |                 |                   |                          |              |                |                                   |

# MOTORI ELETTRICI B5/B3/B14 *ELECTRIC MOTORS B5/B3/B14*

| Tipo - poli / Type - poles |     |     | kw   | IE 1 € | IE 2 € |
|----------------------------|-----|-----|------|--------|--------|
| CHT                        | 56  | B4  | 0,09 | 71,60  |        |
| CHT                        | 63  | A4  | 0,12 | 74,30  |        |
| CHT                        | 63  | B4  | 0,18 | 79,90  |        |
| CHT                        | 63  | C4  | 0,22 | 85,30  |        |
| CHT                        | 71  | A4  | 0,25 | 88,00  |        |
| CHT                        | 71  | B4  | 0,37 | 96,30  |        |
| CHT                        | 71  | C4  | 0,55 | 110,00 |        |
| CHT                        | 80  | A4  | 0,55 | 115,60 |        |
| CHT                        | 80  | B4  | 0,75 | 126,60 | 160,00 |
| CHT                        | 80  | D4  | 1,10 | 143,00 |        |
| CHT                        | 90  | S4  | 1,10 | 151,30 | 191,70 |
| CHT                        | 90  | L4  | 1,50 | 170,60 | 221,50 |
| CHT                        | 90  | LL4 | 1,85 | 195,30 |        |
| CHT                        | 90  | M4  | 2,20 | 209,00 |        |
| CHT                        | 100 | LA4 | 2,20 | 217,30 | 281,90 |
| CHT                        | 100 | LB4 | 3,00 | 242,00 | 323,70 |
| CHT                        | 112 | M4  | 4,00 | 313,60 | 404,00 |
| CHT                        | 112 | L4  | 5,50 | 379,60 |        |
| CHT                        | 132 | S4  | 5,50 | 404,30 | 555,00 |
| CHT                        | 132 | M4  | 7,50 | 473,00 | 630,50 |
| CHT                        | 132 | L4  | 9,20 | 616,00 |        |
| CHT                        | 63  | B6  | 0,12 | 88,00  |        |
| CHT                        | 71  | A6  | 0,18 | 93,60  |        |
| CHT                        | 71  | B6  | 0,25 | 99,00  |        |
| CHT                        | 71  | C6  | 0,37 | 101,90 |        |
| CHT                        | 80  | A6  | 0,37 | 110,00 |        |
| CHT                        | 80  | B6  | 0,55 | 115,60 |        |
| CHT                        | 80  | C6  | 0,75 | 132,00 |        |
| CHT                        | 90  | S6  | 0,75 | 159,60 | 190,10 |
| CHT                        | 90  | L6  | 1,10 | 167,90 | 215,00 |
| CHT                        | 100 | LA6 | 1,50 | 192,60 | 311,60 |
| CHT                        | 112 | M6  | 2,20 | 363,00 | 399,30 |
| CHT                        | 132 | S6  | 3,00 | 481,30 | 588,50 |
| CHT                        | 132 | M6  | 4,00 | 533,60 | 651,70 |
| CHT                        | 132 | MB6 | 5,50 | 618,90 | 747,70 |
| CHT                        | 56  | B2  | 0,13 | 68,90  |        |
| CHT                        | 63  | A2  | 0,18 | 79,90  |        |
| CHT                        | 63  | B2  | 0,25 | 82,60  |        |
| CHT                        | 63  | C2  | 0,37 | 85,30  |        |
| CHT                        | 71  | A2  | 0,37 | 93,60  |        |
| CHT                        | 71  | B2  | 0,55 | 96,30  |        |
| CHT                        | 80  | A2  | 0,75 | 118,30 | 137,40 |
| CHT                        | 80  | B2  | 1,10 | 126,60 | 152,00 |
| CHT                        | 80  | C2  | 1,50 | 140,30 |        |
| CHT                        | 90  | S2  | 1,50 | 148,60 | 188,10 |
| CHT                        | 90  | L2  | 2,20 | 170,60 | 214,10 |
| CHT                        | 100 | LA2 | 3,00 | 236,60 | 302,50 |
| CHT                        | 100 | LB2 | 4,00 | 242,00 |        |
| CHT                        | 112 | M2  | 4,00 | 313,60 | 372,10 |
| CHT                        | 112 | L2  | 5,50 | 335,60 |        |
| CHT                        | 132 | S2  | 5,50 | 379,60 | 529,20 |
| CHT                        | 132 | SB2 | 7,50 | 528,00 | 650,70 |
| CHT                        | 132 | M2  | 9,20 | 591,30 |        |

- Motori con rotore a gabbia, chiusi con ventilazione superficiale esterna.  
- Progetto, costruzione e collaudo in conformità alle norme CEI2-3, norme internazionali IEC 34-1 ed alle principali norme straniere.  
- Potenze-dimensioni secondo le norme IEC 72, norme nazionali UNEL-MEC.  
- Classe isolamento F  
- Protezione IP55  
- Servizio continuo S1  
- Direttiva Europea ROHS 2002/95/CE  
- Separatori di fase  
**Motori in ghisa da 160 a 355 a richiesta. Volt 400/690 standard da 160 a 355 a richiesta su altri**

- Cage rotor motors, locked with outside surface ventilation.  
- Project, construction and test in compliance with CEI2-3, international norms IEC34-1 and principal foreign/international standard.  
- Power-sizes in specification with IEC 72, national norms UNEL-MEC.  
- Insulation: class F  
- Protection: class IP55  
- Rated power delivered on continuous: S1  
- European directive ROHS 2002/95/CE  
- Phase separator  
**Cast iron motors from 160 up to 355 on request. Volt 400/690 standard from 160 up to 355 on request for other sizes**

## KIT SERVOVENTOLA CON MORSETTIERA *INDEPENDENT AXIAL VENTILATION KIT*

**PREZZI PRICE**

| Tipo monofase / <i>Single phase</i> | €      |
|-------------------------------------|--------|
| GR. 063 monofase IP 55 230 V        | 121,60 |
| GR. 071 monofase IP 55 230 V        | 121,60 |
| GR. 080 monofase IP 55 230 V        | 127,80 |
| GR. 090 monofase IP 55 230 V        | 150,90 |
| GR. 100 monofase IP 55 230 V        | 167,80 |
| GR. 112 monofase IP 55 230 V        | 167,80 |
| GR. 132 monofase IP 55 230 V        | 171,60 |

| Tipo trifase / <i>Three phases</i> | €      |
|------------------------------------|--------|
| GR. 080 trifase IP 55 400 V        | 239,70 |
| GR. 090 trifase IP 55 400 V        | 239,70 |
| GR. 100 trifase IP 55 400 V        | 255,40 |
| GR. 112 trifase IP 55 400 V        | 255,40 |
| GR. 132 trifase IP 55 400 V        | 263,90 |

Tipo trifase / *Three phases* 230/400 V + 10%

## KIT PIEDI MOTORI *MOTORS FEET KIT*

**PREZZI PRICE**

| Tipo / <i>Type</i> | €     |
|--------------------|-------|
| Grandezza 56       | 2,00  |
| Grandezza 63       | 3,20  |
| Grandezza 71       | 3,60  |
| Grandezza 80       | 6,90  |
| Grandezza 90S      | 9,00  |
| Grandezza 90L      | 10,50 |
| Grandezza 100      | 12,60 |
| Grandezza 112      | 13,70 |
| Grandezza 132M     | 15,30 |
| Grandezza 132S     | 15,30 |