

|                            |       |     |
|----------------------------|-------|-----|
| MODELO                     | X32S  |     |
| Ø EJE DE SALIDA            | 20    | mm  |
| RELACIÓN APROXIMADA        | 18    |     |
| RELACIÓN EXACTA            | 18.04 |     |
| VELOCIDAD DE SALIDA        | 81    | RPM |
| VELOCIDAD DE SALIDA EXACTA | 81    | RPM |
| POTENCIA DE ENTRADA        | 0.37  | KW  |
| ROTACIÓN DE ENTRADA        | 1400  | RPM |
| PAM DE ENTRADA             | 71B14 |     |
| PAR DE SALIDA              | 43.71 | N.m |
| PAR NOMINAL                | 90.00 | N.m |
| POTENCIA NOMINAL           | 0.76  | KW  |
| FACTOR DE SERVICIO         | 2.05  |     |
| EFICIENCIA DINÁMICA        | 0.96  |     |

Cantidad de Aceite (L)

| B3/H1 | B6/H4 | B7/H3 | B8/H2 | V5/H5 | V6/H6 |
|-------|-------|-------|-------|-------|-------|
| 0.4   | 0.6   | 0.4   | 0.6   | 0.85  | 0.6   |

Cargas Radiales y Axiales



| $n_2$ [min-1] | $F_A$ [N] | $F_R$ [N] |
|---------------|-----------|-----------|
| 250           | 400       | 2000      |
| 100           | 500       | 2500      |
| 50            | 560       | 2800      |
| 15            | 560       | 2800      |

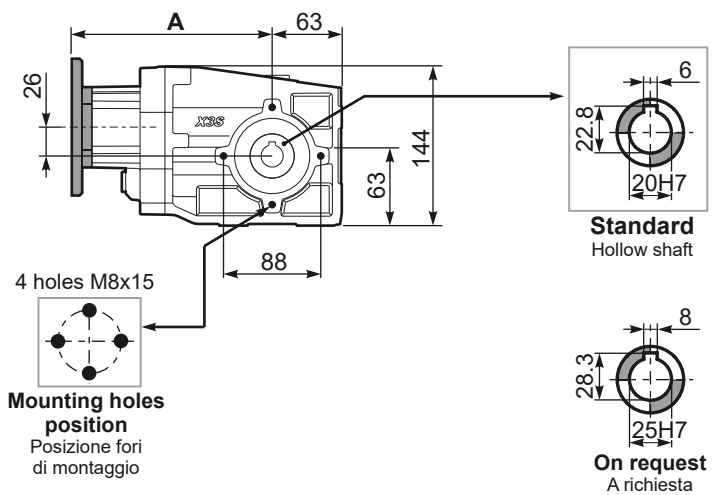
**P**X32SC...

## Basic Gearbox

### Riduttore base

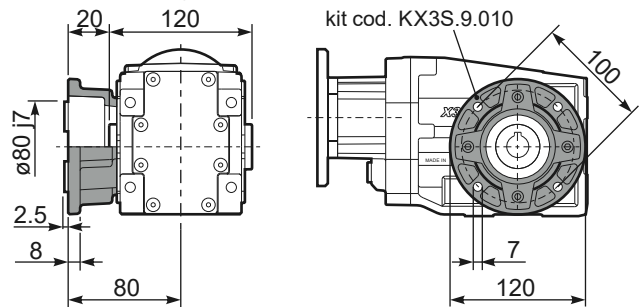
|                                         |                |
|-----------------------------------------|----------------|
| <b>Gearbox weight</b><br>peso riduttore | <b>6.30 kg</b> |
|-----------------------------------------|----------------|

| M. flanges     | Kit code   | ØF  | A   |
|----------------|------------|-----|-----|
| <b>63B5</b>    | K063.4.041 | 140 | 184 |
| <b>71B5</b>    | K063.4.042 | 160 | 182 |
| <b>80/90B5</b> | K063.4.043 | 200 | 184 |
|                |            |     |     |
| <b>71B14</b>   | K063.4.047 | 105 | 182 |
| <b>80B14</b>   | K063.4.046 | 120 | 184 |
| <b>90B14</b>   | K063.4.041 | 140 | 184 |

PX32S...**FB..**Feet  
Piedini

PX32S...**-F1**.. Output flange  
Flangia uscita

- Flangia uscita



PX32S...-F2.. Output flange  
Flangia uscita

Flangia uscita



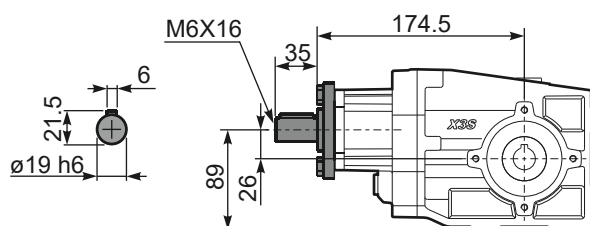
|                       |                                     |
|-----------------------|-------------------------------------|
| PX32S... <b>BR</b> .. | Reaction Arm<br>Braccio di reazione |
|-----------------------|-------------------------------------|

- Braccio di reazione



## Rx32S...

Input shaft  
Albero in entrata



**PX32SA..** Single output shaft  
Albero semplice in uscita

## Albero semplice in uscita



| d1                               | b1 | c1   | e1   | m1    | n1  | t2   | o1    |  kit code |
|----------------------------------|----|------|------|-------|-----|------|-------|------------------------------------------------------------------------------------------------|
| ø20 k6                           | 6  | 37.5 | 40   | 120   | 160 | 22.5 | M8x20 | KX2S.5.028                                                                                     |
| ø25 <sup>-0.005<br/>-0.020</sup> | 8  | 60   | 63.2 | 126.8 | 190 | 28   | M8x20 | K063.5.028                                                                                     |