

|                    |            |
|--------------------|------------|
| MODEL              | X52A       |
| Ø OUTPUT SHAFT     | 30 mm      |
| APPROXIMATE RATIO  | 25         |
| EXACT RATIO        | 24.45      |
| OUTPUT SPEED       | 58 RPM     |
| EXACT OUTPUT SPEED | 60 RPM     |
| INPUT POWER        | 0.75 KW    |
| INPUT ROTATION     | 1400 RPM   |
| INPUT PAM          | 80B5       |
| OUTPUT TORQUE      | 120.08 N.m |
| NOMINAL TORQUE     | 250.00 N.m |
| NOMINAL POWER      | 1.6 KW     |
| SERVICE FACTOR     | 2.13       |
| DYNAMIC EFFICIENCY | 0.96       |

#### Oil Quantity (L)

| B3/H1 | B6/H4 | B7/H3 | B8/H2 | V5/H5 | V6/H6 |
|-------|-------|-------|-------|-------|-------|
| 0.9   | 1.5   | 0.75  | 1.4   | 1.95  | 1.15  |

#### Radial and Axial Loads



| $n_2$ [min-1] | $F_A$ [N] | $F_R$ [N] |
|---------------|-----------|-----------|
| 250           | 600       | 3000      |
| 100           | 800       | 4000      |
| 50            | 960       | 4800      |
| 15            | 1660      | 8300      |

PX52AC...

Basic Gearbox  
Riduttore base

Gearbox  
weight  
peso riduttore

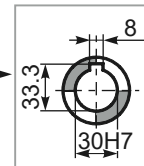
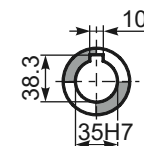
12.80 kg

| M. flanges | Kit code   | øF  | A   |
|------------|------------|-----|-----|
| 71B5       | K023.4.041 | 160 | 234 |
| 80/90B5    | K023.4.042 | 200 | 236 |
| 100/112B5  | K023.4.043 | 250 | 245 |
| 80B14      | K085.4.046 | 120 | 236 |
| 90B14      | K085.4.045 | 140 | 236 |
| 100/112B14 | K085.4.047 | 160 | 245 |



4 holes M8x15

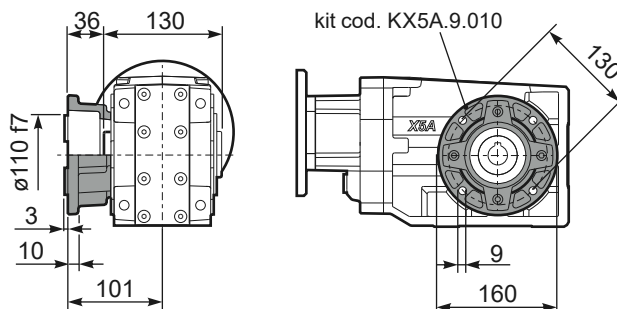
Mounting holes  
position

Posizione fori  
di montaggio

Standard  
Hollow shaft

On request  
A richiesta

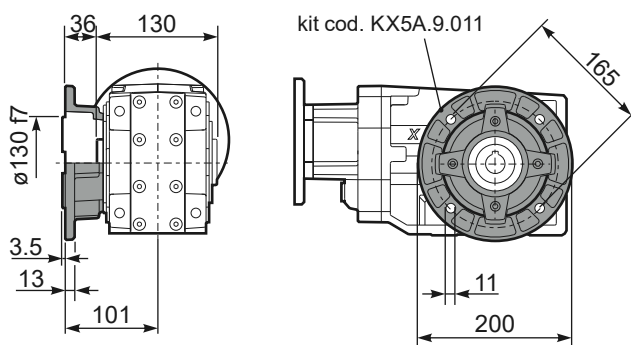
PX52A...FB..

Feet  
Piedini

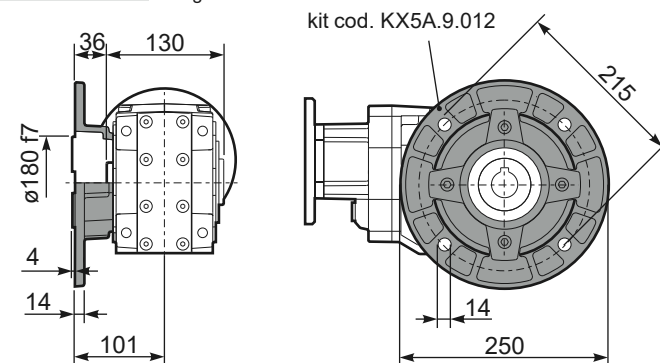

PX52A...-F2..

Output flange  
Flangia uscita


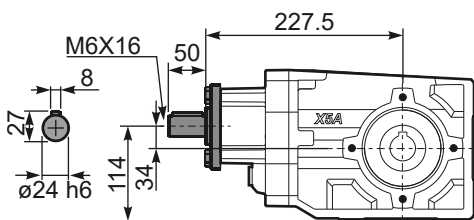
PX52A...-F3..

Output flange  
Flangia uscita


PX52A...-F4..

Output flange  
Flangia uscita


RX52A...

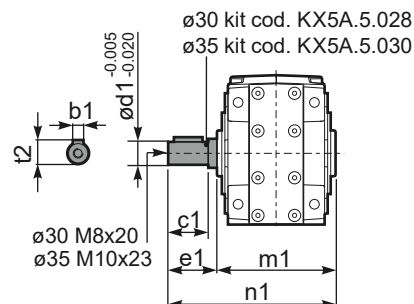
Input shaft  
Albero in entrata


PX52A...BR..

Reaction Arm  
Braccio di reazione


kit cod. KX5A.9.027

PX52AA..

Single output shaft  
Albero semplice in uscita


|     | b1 | c1 | d1 | e1   | m1  | n1    | t2 |
|-----|----|----|----|------|-----|-------|----|
| ø30 | 8  | 60 | 30 | 68   | 134 | 202   | 33 |
| ø35 | 10 | 60 | 35 | 73.5 | 141 | 214.5 | 38 |