

|                        |            |
|------------------------|------------|
| MODELO                 | X33S       |
| Ø VEIO SAÍDA           | 20 mm      |
| RÁCIO APROXIMADO       | 80         |
| RÁCIO EXATO            | 79.64      |
| VELOCIDADE SAÍDA       | 18 RPM     |
| VELOCIDADE SAÍDA EXATA | 18 RPM     |
| POTÊNCIA ENTRADA       | 0.09 KW    |
| ROTAÇÃO ENTRADA        | 1400 RPM   |
| PAM ENTRADA            | 56B14      |
| TORQUE SAÍDA           | 45.96 N.m  |
| TORQUE NOMINAL         | 100.00 N.m |
| POTÊNCIA NOMINAL       | 0.2 KW     |
| FATOR SERVIÇO          | 2.22       |
| EFICIÊNCIA DINÂMICA    | 0.94       |

QUANTIDADE DE ÓLEO (L)

| B3/H1 | B6/H4 | B7/H3 | B8/H2 | V5/H5 | V6/H6 |
|-------|-------|-------|-------|-------|-------|
| 0.7   | 0.65  | 0.4   | 0.65  | 0.95  | 0.65  |

CARGAS RADIAIS E AXIAIS



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

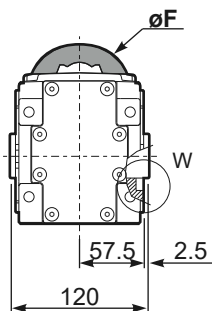
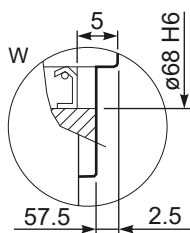
**P**X33SC...

Basic Gearbox  
Riduttore base

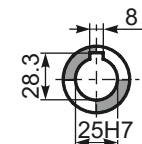
**Gearbox weight**  
peso riduttore

**6.55 kg**

| M. flanges   | Kit code   | $\phi F$ | A     |
|--------------|------------|----------|-------|
| <b>63B5</b>  | K050.4.041 | 138      | 189.5 |
| <b>71B5</b>  | K050.4.042 | 160      | 187   |
|              |            |          |       |
| <b>56B14</b> | KC40.4.049 | 80       | 187   |
| <b>63B14</b> | K050.4.047 | 90       | 189.5 |
| <b>71B14</b> | K050.4.045 | 105      | 187   |



### Standard Hollow shaft

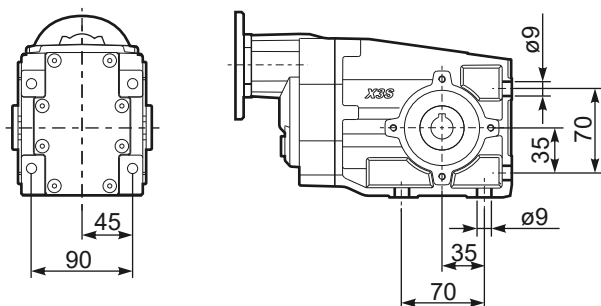


**On request**  
A richiesta

4 holes M8x15

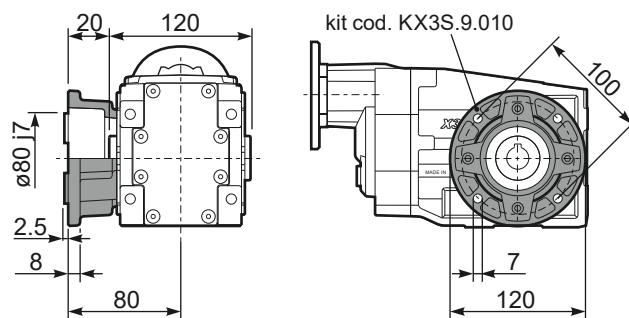
**Mounting holes  
position**

**Posizione fori di montaggio**

PX33S...**FB**..Feet  
Piedini

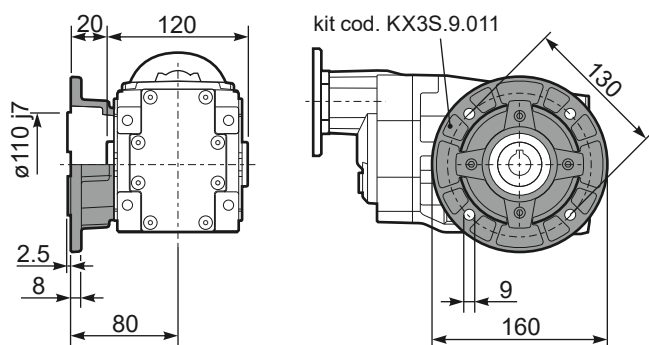
PX33S...**-F1**.. Output flange  
Flangia uscita

Flangia uscita



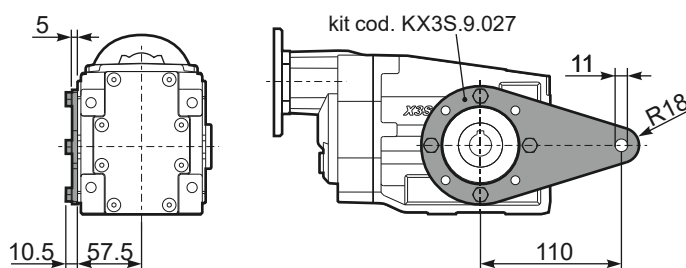
PX33S...**-F2..** Output flange  
Flangia uscita

Flangia uscita

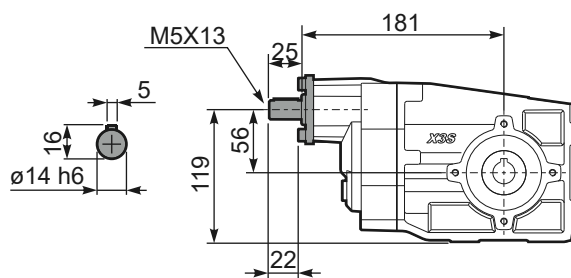


|                       |                                     |
|-----------------------|-------------------------------------|
| PX33S... <b>BR</b> .. | Reaction Arm<br>Braccio di reazione |
|-----------------------|-------------------------------------|

- Braccio di reazione

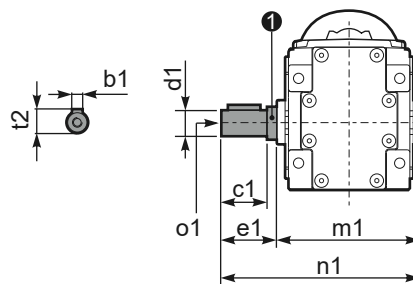
**RX33S...**

Input shaft  
Albero in entrata



PX33S**A**.. Single output shaft  
Albero semplice in uscita

Single output shaft  
Albero semplice in uscita



| d1                               | b1 | c1   | e1   | m1    | n1  | t2   | o1    | ① 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 |