

| | | |
|--------------------|-------|-----|
| MODEL | X32S | |
| Ø OUTPUT SHAFT | 20 | mm |
| APPROXIMATE RATIO | 22 | |
| EXACT RATIO | 21.54 | |
| OUTPUT SPEED | 66 | RPM |
| EXACT OUTPUT SPEED | 68 | RPM |
| INPUT POWER | 0.37 | KW |
| INPUT ROTATION | 1400 | RPM |
| INPUT PAM | 71B5 | |
| OUTPUT TORQUE | 52.19 | N.m |
| NOMINAL TORQUE | 90.00 | N.m |
| NOMINAL POWER | 0.64 | KW |
| SERVICE FACTOR | 1.73 | |
| DYNAMIC EFFICIENCY | 0.96 | |

Oil Quantity (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 |

Radial and Axial Loads



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

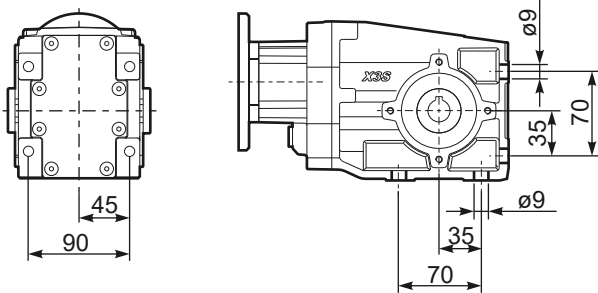
PX32SC... Basic Gearbox
Riduttore base

Gearbox weight
peso riduttore **6.30 kg**

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



PX32S...FB.. Feet
Piedini



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



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



PX32S...BR.. Reaction Arm
Braccio di reazione



RX32S... Input shaft
Albero in entrata



PX32SA.. 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 ^{-0.005} _{-0.020} | 8 | 60 | 63.2 | 126.8 | 190 | 28 | M8x20 | | K063.5.028 |