

|                            |            |
|----------------------------|------------|
| MODELO                     | X53A       |
| Ø EJE DE SALIDA            | 30 mm      |
| RELACIÓN APROXIMADA        | 193        |
| RELACIÓN EXACTA            | 193.36     |
| VELOCIDAD DE SALIDA        | 8 RPM      |
| VELOCIDAD DE SALIDA EXACTA | 8 RPM      |
| POTENCIA DE ENTRADA        | 0.25 KW    |
| ROTACIÓN DE ENTRADA        | 1400 RPM   |
| PAM DE ENTRADA             | 71B5       |
| PAR DE SALIDA              | 309.94 N.m |
| PAR NOMINAL                | 250.00 N.m |
| POTENCIA NOMINAL           | 0.2 KW     |
| FACTOR DE SERVICIO         | 0.80       |
| EFICIENCIA DINÁMICA        | 0.94       |

Cantidad de Aceite (L)

| B3/H1 | B6/H4 | B7/H3 | B8/H2 | V5/H5 | V6/H6 |
|-------|-------|-------|-------|-------|-------|
| 1.3   | 1.55  | 0.85  | 1.45  | 2.1   | 1.25  |

Cargas Radiales y Axiales



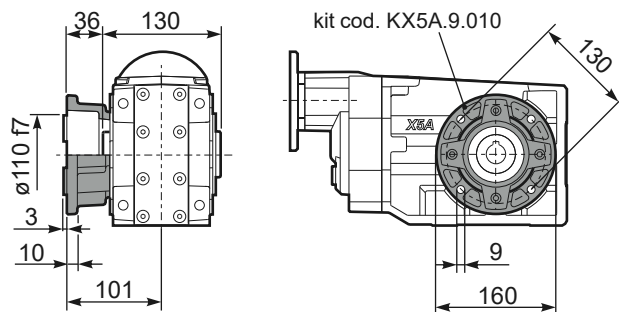
| $n_2$ [min-1] | $F_A$ [N] | $F_R$ [N] |
|---------------|-----------|-----------|
| 250           | 600       | 3000      |
| 100           | 800       | 4000      |
| 50            | 960       | 4800      |
| 15            | 1660      | 8300      |

**PX53AC...**Basic Gearbox  
Riduttore baseGearbox  
weight  
peso riduttore **12.65 kg**

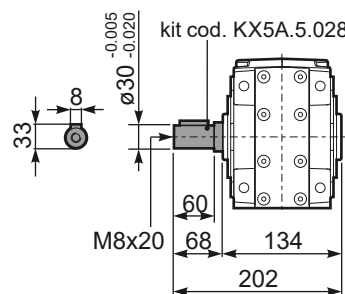
| M. flanges     | Kit code   | øF  | A   |
|----------------|------------|-----|-----|
| <b>63B5</b>    | K063.4.041 | 140 | 246 |
| <b>71B5</b>    | K063.4.042 | 160 | 244 |
| <b>80/90B5</b> | K063.4.043 | 200 | 246 |
| <b>71B14</b>   | K063.4.047 | 105 | 244 |
| <b>80B14</b>   | K063.4.046 | 120 | 246 |
| <b>90B14</b>   | K063.4.041 | 140 | 246 |



4 holes M8x15

Mounting holes  
positionPosizione fori  
di montaggio**Standard**  
Hollow shaft**On request**  
A richiesta**PX53A...FB..**Feet  
Piedini**PX53A...-F2..**Output flange  
Flangia uscita**PX53A...-F3..**Output flange  
Flangia uscita**PX53A...-F4..**Output flange  
Flangia uscita**RX53A...**Input shaft  
Albero in entrata**PX53A...BR..**Reaction Arm  
Braccio di reazione

kit cod. KX5A.9.027

**PX53AA..**Single output shaft  
Albero semplice in uscita

kit cod. KX5A.5.028