

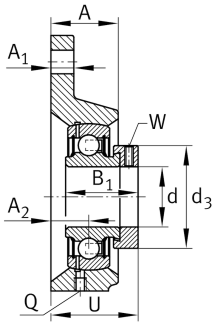
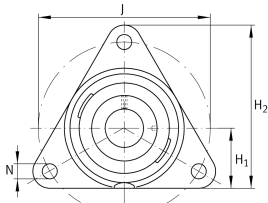
**PCFTR30-XL**

Flanged housing unit

Housing units PCFTR, three-bolt flanged housing units, cast iron, eccentric locking collar, P seals

X-life

Technical information



Your current product variant

| | | |
|----------|----|----------------|
| Material | GG | Grey cast iron |
|----------|----|----------------|

Main Dimensions & Performance Data

| | | |
|-----------------|----------|-----------------------------------|
| d | 30 mm | Bore diameter |
| H ₂ | 117 mm | Height flange |
| U | 40 mm | Total height unit |
| C _r | 20.700 N | Basic dynamic load rating, radial |
| C _{0r} | 11.300 N | Basic static load rating, radial |
| ≈m | 0,99 kg | Weight |

Mounting dimensions

| | | |
|---|---------|-------------------------------|
| J | 116 mm | Pitch circle diameter (holes) |
| N | 11,5 mm | Fixing bore |
| n | 3 | Number of screwing holes |



Dimensions

| | | |
|----------------|---------|---|
| A | 24 mm | Height housing |
| A ₁ | 12 mm | Thickness of flange |
| A ₂ | 13,3 mm | Distance raceway |
| H ₁ | 44 mm | Distance shaft axis |
| Q | M6 | Connection thread for lubrication |
| d ₃ | 44 mm | Outside diameter eccentric locking collar |

Additional information

| | |
|-----------------|---------------------|
| 1 | Number of housings |
| CFTR06 | Housing |
| GRAE30-XL-NPP-B | Bearing designation |

Temperature range

| | | |
|------------------|--------|----------------------------|
| T _{min} | -20 °C | Operating temperature min. |
| T _{max} | 120 °C | Operating temperature max. |