

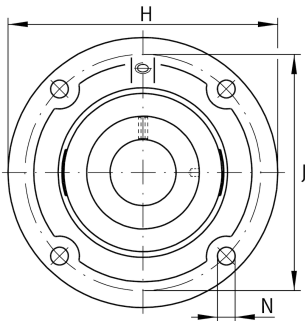
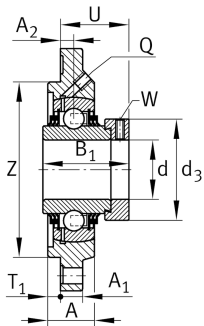
**TFE30-XL**

## Flanged housing unit

Housing units TFE, four-bolt flanged housing units, cast iron, centring spigot, eccentric locking collar, T seals

X-life

## Technical information



## Your current product variant

Material	GG	Grey cast iron
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## Main Dimensions &amp; Performance Data

d	30 mm	Bore diameter
H	127 mm	Flange width
U	40,7 mm	Total height unit
C <sub>r</sub>	20.700 N	Basic dynamic load rating, radial
C <sub>0r</sub>	11.300 N	Basic static load rating, radial
C <sub>ur</sub>	590 N	Fatigue load limit, radial
≈m	1,05 kg	Weight

## Mounting dimensions

J	105 mm	Pitch circle diameter (holes)
N	9 mm	Fixing bore
T <sub>1</sub>	3 mm	Height spigot
Z	85 mm	Diameter spigot
	h8	Diameter spigot clearance
n	4	Number of screwing holes



### Dimensions

A	24,5 mm	Height housing
A <sub>1</sub>	9,5 mm	Thickness of flange
A <sub>2</sub>	10,5 mm	Distance raceway
B <sub>1</sub>	48,5 mm	Locking collar total width
Q	M6	Connection thread for lubrication
d <sub>3</sub>	44 mm	Outer diameter locking collar

### Additional information

FE06	Housing
GE30-XL-KTT-B	Bearing designation

### Temperature range

T <sub>min</sub>	-20 °C	Operating temperature min.
T <sub>max</sub>	100 °C	Operating temperature max.