

**PCFT12-XL**

## Flanged housing unit

Housing units PCFT, two-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 &amp; Performance Data

d	12 mm	Bore diameter
L	57 mm	Flange width
H	99 mm	Height flange
U	32,1 mm	Total height unit
C <sub>r</sub>	10.100 N	Basic dynamic load rating, radial
C <sub>0r</sub>	4.750 N	Basic static load rating, radial
C <sub>ur</sub>	248 N	Fatigue load limit, radial
≈m	0,36 kg	Weight

## Mounting dimensions

J	76,5 mm	Distance fixing bore
N	11,5 mm	Fixing bore
n	2	Number of screwing holes



### Dimensions

A	18 mm	Height housing
A <sub>1</sub>	9,5 mm	Thickness of flange
A <sub>2</sub>	10 mm	Distance raceway
V	57 mm	Shoulder diameter housing
Q	M6	Connection thread for lubrication
d <sub>3</sub>	28,4 mm	Outside diameter locking collar

### Additional information

1	Number of housings
CFT03	Housing
GRAE12-XL-NPP-B	Bearing designation

### Temperature range

T <sub>min</sub>	-20 °C	Operating temperature min.
T <sub>max</sub>	120 °C	Operating temperature max.