

**LCJT35-XL-N**

## Flanged housing unit

Housing units LCJT, two-bolt flanged housing units, cast iron, eccentric locking collar, L seals, for temperatures from -40°C to +180°C

X-life

## Technical information

## Your current product variant

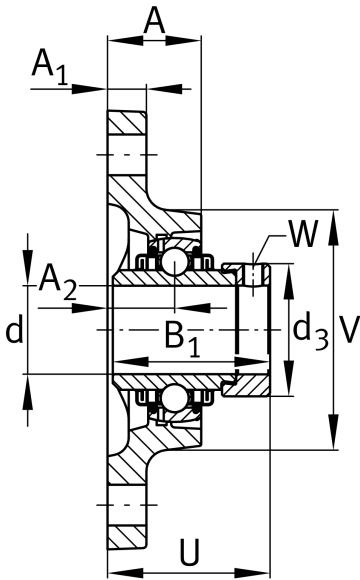
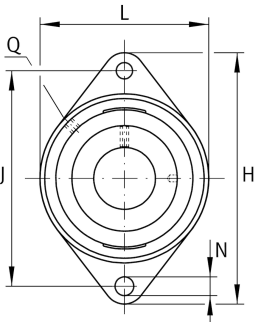
Groove	N	Cast iron housing with undercut slot for end caps
Material	GG	Grey cast iron

## Main Dimensions &amp; Performance Data

d	35 mm	Bore diameter
L	92 mm	Flange width
H	155 mm	Height flange
U	53,7 mm	Total height unit
C <sub>r</sub>	27.500 N	Basic dynamic load rating, radial
C <sub>0r</sub>	15.300 N	Basic static load rating, radial
C <sub>ur</sub>	700 N	Fatigue load limit, radial
≈m	1,23 kg	Weight

## Mounting dimensions

J	130 mm	Distance fixing bore
N	14 mm	Fixing bore
n	2	Number of screwing holes
W	5 mm	Width of flats





### Dimensions

A	32,5 mm	Height housing
A <sub>1</sub>	12,5 mm	Thickness of flange
A <sub>2</sub>	21 mm	Distance raceway
B <sub>1</sub>	51,3 mm	Locking collar total width
V	92 mm	Shoulder diameter housing
Q	M6	Connection thread for lubrication
d <sub>3</sub>	55 mm	Outside diameter locking collar

### Additional information

GEHCJT07-GG-N	Housing
GE35-XL-KLL-B	Bearing designation

### Temperature range

T <sub>min</sub>	-40 °C	Operating temperature min.
T <sub>max</sub>	180 °C	Operating temperature max.