

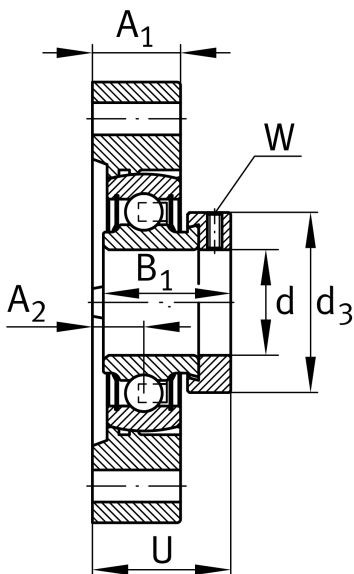
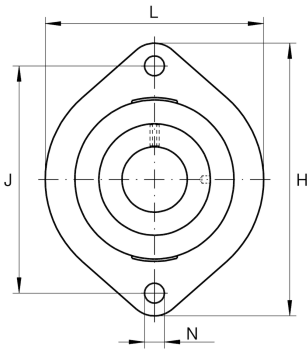
**FLCTE40-XL**

## Flanged housing unit

Housing units FLCTE, two-bolt flanged housing units, cast iron, eccentric locking collar, P seals, without relubrication facility

X-life

## Technical information



## Your current product variant

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

d	40 mm	Bore diameter
L	100 mm	Flange width
H	150 mm	Height flange
U	46,3 mm	Total height unit
C <sub>r</sub>	32.500 N	Basic dynamic load rating, radial
C <sub>0r</sub>	19.800 N	Basic static load rating, radial
C <sub>ur</sub>	1.030 N	Fatigue load limit, radial
≈m	1,42 kg	Weight

## Mounting dimensions

J	119 mm	Distance fixing bore
N	14 mm	Fixing bore
W	5 mm	Width across flats
n	2	Number of screwing holes



### Dimensions

A <sub>1</sub>	26 mm	Thickness of flange
A <sub>2</sub>	13,5 mm	Distance raceway
B <sub>1</sub>	43,8 mm	Locking collar total width
d <sub>3</sub>	58 mm	Outside diameter eccentric locking collar

### Additional information

GEHLCTE08-GG	Housing
RAE40-XL-NPP-B	Bearing designation

### Temperature range

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