



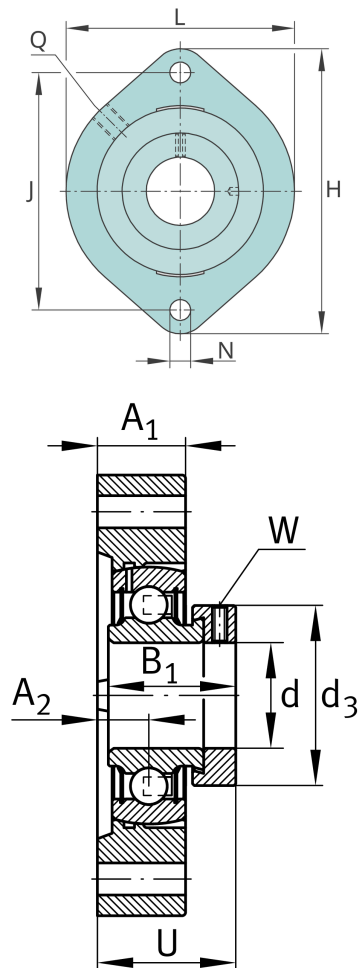
**GLCTE30-XL**

Flanged housing unit

Housing units GLCTE, 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
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Main Dimensions & Performance Data

d	30 mm	Bore diameter
L	84 mm	Flange width
H	112.5 mm	Height flange
U	38.2 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>	480 N	Fatigue load limit, radial
≈m	0.75 kg	Weight

Mounting dimensions

J	90.5 mm	Distance fixing bore
N	11.5 mm	Fixing bore
W	4 mm	Width across flats
n	2	Number of screwing holes



Dimensions

A <sub>1</sub>	22.5 mm	Thickness of flange
A <sub>2</sub>	11.4 mm	Distance raceway
B <sub>1</sub>	35.8 mm	Locking collar total width
Q	M6	Connection thread for lubrication
d <sub>3</sub>	44 mm	Outside diameter eccentric locking collar

Additional information

GEHGLCTE06-GG	Housing
GRAE30-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.