

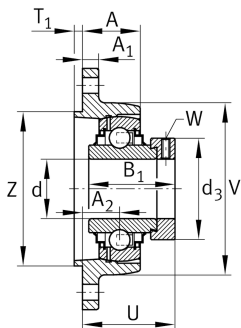
**RCJTZ30-XL**

Flanged housing unit

Housing units RCJTZ, two-bolt flanged housing units, cast iron, centring spigot, eccentric locking collar, R 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	83 mm	Flange width
H	142 mm	Height flange
U	47,2 mm	Total height unit
C _r	20.700 N	Basic dynamic load rating, radial
C _{0r}	11.300 N	Basic static load rating, radial
C _{ur}	530 N	Fatigue load limit, radial
≈m	0,98 kg	Weight

Mounting dimensions

J	116,5 mm	Distance fixing bore
N	11,5 mm	Fixing bore
T ₁	3 mm	Height spigot
Z	80 mm	Diameter spigot
	h8	Diameter spigot clearance
n	2	Number of screwing holes



Dimensions

A	28 mm	Height housing
A ₁	12 mm	Thickness of flange
A ₂	17 mm	Distance raceway
B ₁	48,5 mm	Locking collar total width
V	83 mm	Shoulder diameter housing
Q	M6	Connection thread for lubrication
d ₃	44 mm	Outside diameter eccentric locking collar

Additional information

GEHCJTZ06-GG	Housing
GE30-XL-KRR-B	Bearing designation

Temperature range

T _{min}	-20 °C	Operating temperature min.
T _{max}	100 °C	Operating temperature max.