

**RCJO70-XL**

Flanged housing unit

Housing units RCJO, four-bolt flanged housing units, cast iron, eccentric locking collar, series 63, R seals

X-life

Technical information

**Your current product variant**

Material	GG	Grey cast iron
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Main Dimensions & Performance Data

d	70 mm	Bore diameter
L	226 mm	Flange width
U	85.4 mm	Total height unit
C _r	104,000 N	Basic dynamic load rating, radial
C _{0r}	68,000 N	Basic static load rating, radial
C _{ur}	3,400 N	Fatigue load limit, radial
≈m	10 kg	Weight

Mounting dimensions

J	178 mm	Distance fixing bore
N	25 mm	Fixing bore
n	4	Number of screwing holes



Dimensions

A	54.5 mm	Height housing
A ₁	25 mm	Thickness of flange
A ₂	36 mm	Distance raceway
V	196 mm	Shoulder diameter housing
Q	M6	Connection thread for lubrication
d ₃	102 mm	Outside diameter locking device

Additional information

1	Number of housings
CJO14	Housing
GENE70-XL-KRR-B	Bearing designation

Temperature range

T _{min}	-20 °C	Operating temperature min.
T _{max}	120 °C	Operating temperature max.