

**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 <sub>r</sub>	104.000 N	Basic dynamic load rating, radial
C <sub>0r</sub>	68.000 N	Basic static load rating, radial
C <sub>ur</sub>	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 <sub>1</sub>	25 mm	Thickness of flange
A <sub>2</sub>	36 mm	Distance raceway
V	196 mm	Shoulder diameter housing
Q	M6	Connection thread for lubrication
d <sub>3</sub>	102 mm	Outside diameter locking device

### Additional information

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

### Temperature range

T <sub>min</sub>	-20 °C	Operating temperature min.
T <sub>max</sub>	120 °C	Operating temperature max.