

**RCJ120-XL**

Flanged housing unit

Housing units RCJ, four-bolt flanged housing units, cast iron, 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	120 mm	Bore diameter
L	305 mm	Flange width
U	83 mm	Total height unit
C _r	165.000 N	Basic dynamic load rating, radial
C _{0r}	131.000 N	Basic static load rating, radial
C _{ur}	4.800 N	Fatigue load limit, radial
≈m	17,897 kg	Weight

Mounting dimensions

J	240 mm	Distance fixing bore
N	30 mm	Fixing bore
n	4	Number of screwing holes



Dimensions

A	51 mm	Height housing
A ₁	28 mm	Thickness of flange
A ₂	31 mm	Distance raceway
V	270 mm	Shoulder diameter housing
Q	M6	Connection thread for lubrication
d ₃	152 mm	Outside diameter locking device

Additional information

1	Number of housings
CJ24	Housing
GE120-XL-KRR-B	Bearing designation

Temperature range

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