

**RCJTY45-XL**

Flanged housing unit

Housing units RCJTY, two-bolt flanged housing units, cast iron, grub screws in inner ring, R seals

X-life

Technical information



Your current product variant

Material	GG	Grey cast iron
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Main Dimensions & Performance Data

d	45 mm	Bore diameter
L	111 mm	Flange width
H	180 mm	Height flange
U	54,2 mm	Total height unit
C _r	34.500 N	Basic dynamic load rating, radial
C _{0r}	20.400 N	Basic static load rating, radial
C _{ur}	680 N	Fatigue load limit, radial
≈m	1,78 kg	Weight

Mounting dimensions

J	148,5 mm	Distance fixing bore
N	14 mm	Fixing bore
n	2	Number of screwing holes



Dimensions

A	35 mm	Height housing
A ₁	13 mm	Thickness of flange
A ₂	24 mm	Distance raceway
B	49,2 mm	Width
V	111 mm	Shoulder diameter housing
Q	M6	Connection thread for lubrication

Additional information

1	Number of housings
CJT09	Housing
GYE45-XL-KRR-B	Bearing designation

Temperature range

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