

**RCJTY40-XL-N**

## 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

Groove	N	Cast iron housing with undercut slot for end caps
Material	GG	Grey cast iron

## Main Dimensions &amp; Performance Data

d	40 mm	Bore diameter
L	105 mm	Flange width
H	172 mm	Height flange
U	54,2 mm	Total height unit
C <sub>r</sub>	34.500 N	Basic dynamic load rating, radial
C <sub>0r</sub>	19.800 N	Basic static load rating, radial
C <sub>ur</sub>	840 N	Fatigue load limit, radial
≈m	1,57 kg	Weight

## Mounting dimensions

J	143,5 mm	Distance fixing bore
N	14 mm	Fixing bore
W	4 mm	Width across flats
n	2	Number of screwing holes



### Dimensions

A	36,5 mm	Height housing
A <sub>1</sub>	13 mm	Thickness of flange
A <sub>2</sub>	24 mm	Distance raceway
B	49,2 mm	Width
V	105 mm	Shoulder diameter housing
Q	M6	Connection thread for lubrication

### Additional information

CJT08-N	Housing
GYE40-XL-KRR-B	Bearing designation
KASK08	Protecting cap

### Temperature range

T <sub>min</sub>	-20 °C	Operating temperature min.
T <sub>max</sub>	100 °C	Operating temperature max.