



IMAGE
COMING SOON



RCJT40-XL-N-FA125

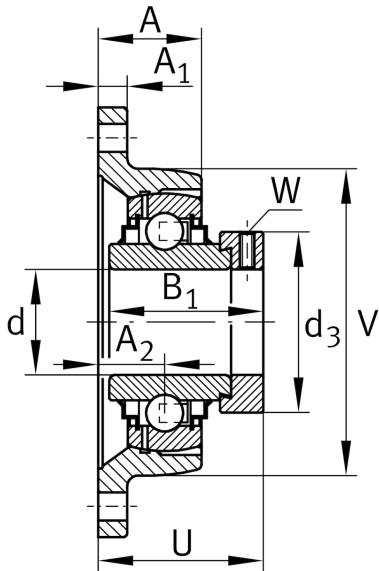
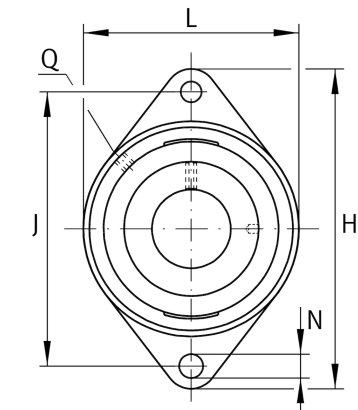
Flanged housing unit

Schaeffler ID:
0096286810000

Housing units RCJT...FA125, two-bolt
flanged housing units, cast iron, eccentric
locking collar, R seals, with anti-corrosion
protection

X-life

Technical information



Main Dimensions & Performance Data

d	40 mm	Bore diameter
L	105 mm	Flange width
H	172 mm	Height flange
U	59.1 mm	Total height unit
C _r	32,500 N	Basic dynamic load rating, radial
C _{0r}	19,800 N	Basic static load rating, radial
C _{ur}	840 N	Fatigue load limit, radial
	1.6 kg	Weight

Mounting dimensions

J	143.5 mm	Distance fixing bore
N	14 mm	Fixing bore
n	2	Number of screwing holes

Dimensions

A	34.5 mm	Height housing
A ₁	13 mm	Thickness of flange
A ₂	24 mm	Distance raceway
V	105 mm	Shoulder diameter housing
Q	M6	Connection thread lubrication
d ₃	58 mm	Outside diameter eccentric locking collar

Additional information		
d	40 mm	Inner diameter bearing
d	40 mm	Inner diameter bearing
d	1.57 in	Inner diameter bearing
d	1 9/16 in	Inner diameter bearing
D	80 mm	Outer diameter bearing
D	80 mm	Outer diameter bearing
D	3.15 in	Outer diameter bearing
H	172 mm	Housing height
H	172 mm	Housing height
H	6.77 in	Housing height
L	105 mm	Housing length
L	105 mm	Housing length
L	4.13 in	Housing length
B	59.1 mm	Housing width
B	59.1 mm	Housing width
B	2.33 in	Housing width
h	86 mm	Height bearing seat
h	86 mm	Height bearing seat
h	3.39 in	Height bearing seat
m	143.5 mm	distance between mounting bolt centerlines (length)
m	143.5 mm	distance between mounting bolt centerlines (length)
m	5.65 in	distance between mounting bolt centerlines (length)
C _r	34,500 N	Basic dynamic load rating
C _r	7,756.29 lbf	Basic dynamic load rating
C _r	34,500 N	Basic dynamic load rating
C _{0r}	19,800 N	Basic static load rating
C _{0r}	4,451.44 lbf	Basic static load rating
C _{0r}	19,800 N	Basic static load rating
	RCJT40-XL-N-FA125	Housing in kit
	GE40-XL-KRR-B-FA125	Bearing in kit

Additional information

1	Number of housings
CJT08	Housing
GE40-XL-KRR-B- FA125	Bearing designation
KASK08	Protecting cap

Temperature range

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