

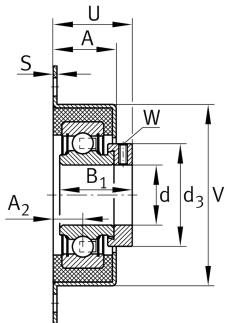
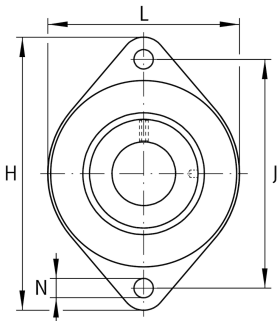
**RCSMF12-XL**

Flanged housing unit

Housing units RCSMF, two-bolt flanged housing units, sheet steel, rubber interliner, eccentric locking collar, P seals

X-life

Technical information



Your current product variant

Material	Steel sheet
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Main Dimensions & Performance Data

d	12 mm	Bore diameter
L	70 mm	Flange width
H	114 mm	Height flange
U	34,8 mm	Total height unit
C _r	9.800 N	Basic dynamic load rating, radial
C _{0r}	4.750 N	Basic static load rating, radial
C _{ur}	248 N	Fatigue load limit, radial
C _{0rG}	900 N	Load carrying capacity (housing)
C _g	900 N	Load carrying capacity (housing)
≈m	0,27 kg	Weight

Mounting dimensions

J	92 mm	Distance fixing bore
N	10,5 mm	Fixing bore
n	2	Number of screwing holes



Dimensions

A	27 mm	Height housing
A ₂	12,7 mm	Distance raceway
S	1,5 mm	Thickness of flange
V	68 mm	Shoulder diameter housing

Additional information

2	Number of housings
FLAN65-RCSMF	Housing
GRG.RCSM40/65	Rubber interliner designation
RAE12-XL-NPP-FA106	Bearing designation

Temperature range

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