



## RAT12-XL

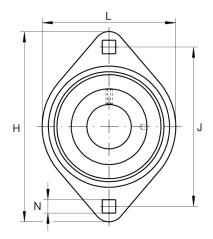
## Flanged housing unit

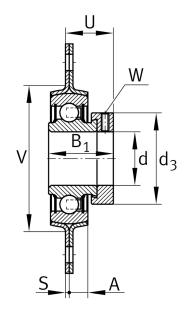
Schaeffler ID: 0008280250000

Housing units RAT, two-bolt flanged housing units, sheet steel, eccentric locking collar, P seals

## X-life

## Technical information





### **Main Dimensions & Performance Data**

d	12 mm	Bore diameter
L	58,7 mm	Flange width
Н	81 mm	Height flange
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U	24 mm	Total height unit
C <sub>r</sub>	9.800 N	Basic dynamic load rating, radial
C <sub>0r</sub>	4.750 N	Basic static load rating, radial
C ur	248 N	Fatigue load limit, radial
C <sub>Or G</sub>	2.700 N	Load carrying capacity (housing)
C <sub>g</sub>	2.700 N	Load carrying capacity (housing)
	0,21 kg	Weight

#### **Dimensions**

Α	7 mm	Height housing
	2	Number of housings
	FLAN40-MST	Housing
	RAE12-XL-NPP-B	Bearing designation
S <sub>1</sub>	2 mm	Thickness of flange
S	2 mm	Thickness of flange
V	48 mm	Shoulder diameter housing

# **Mounting dimensions**

J	63,5 mm	Distance fixing bore
N	7,1 mm	Fixing square
n	2	Number of screwing holes