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RATY20-XL

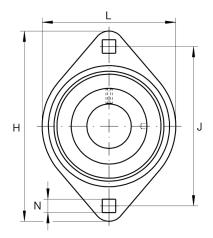
Flanged housing unit

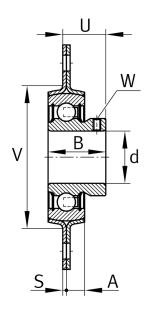
Schaeffler ID: 0008634240000

Housing units RATY, two-bolt flanged housing units, sheet steel, grub screws in inner ring, P seals

X-life

Technical information





Main Dimensions & Performance Data

d	20 mm	Bore diameter
L	66 mm	Flange width
Н	90.5 mm	Height flange
Н	90.5 mm	Flange width
U	20 mm	Total height unit
C _r	12,800 N	Basic dynamic load rating, radial
C _{0r}	6,600 N	Basic static load rating, radial
C ur	280 N	Fatigue load limit, radial
C _{Or G}	3,200 N	Load carrying capacity (housing)
C g	3,200 N	Load carrying capacity (housing)
	0.23 kg	Weight

Mounting dimensions

J	71.5 mm	Distance fixing bore
N	8.7 mm	Fixing bore
N	8.7 mm	Fixing square
n	2	Number of screwing holes

Dimensions

Α	8 mm	Height housing
В	25 mm	Width
S ₁	2 mm	Thickness of flange
S	2 mm	Thickness of flange
V	55 mm	Shoulder diameter housing

Additional information

2	Number of housings
FLAN47-MST	Housing
AY20-XL-NPP-B	Bearing designation

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all further information and guidelines for this product. For further information you can use the contact form on our website.

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Temperature range

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