

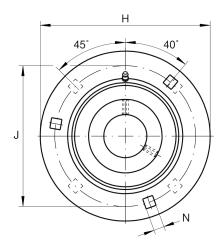
# **GRA20-XL**

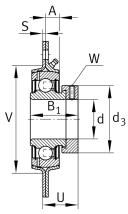
# Flanged housing unit

Schaeffler ID: 0008896870000

Housing units GRA, three/four-bolt flanged housing units, sheet steel, eccentric locking collar, P seals

### Technical information





### Main Dimensions & Performance Data

d	20 mm	Bore diameter
Н	90,5 mm	Height flange
Н	90,5 mm	Flange width
U	25,5 mm	Total height unit
B <sub>1</sub>	31 mm	Locking collar total width
C ur	345 N	Fatigue load limit, radial
C <sub>r</sub>	13.600 N	Basic dynamic load rating, radial
C <sub>0r</sub>	6.600 N	Basic static load rating, radial
C <sub>0r G</sub>	3.200 N	Load carrying capacity (housing)
	0,32 kg	Weight

### Dimensions

A	8 mm	Height housing
	1	Number of housings
	1	Number of housings 2
	FLAN47-MSB	Housing
	FLAN47-MSA	Housing (Part 2)
	EXZ	Fixing
	GRAE20-XL-NPP-B	Bearing designation
S	2 mm	Thickness of flange
V	55 mm	Shoulder diameter housing
d <sub>3</sub>	37,5 mm	Outside diameter eccentric locking collar
d <sub>3</sub>	33 mm	Outside diameter locking collar/locknut

### **Mounting dimensions**

J	71,5 mm	Pitch circle diameter (holes)
N	8,7 mm	Fixing square
n	3	Number of screwing holes
n	4	Number of screws

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.