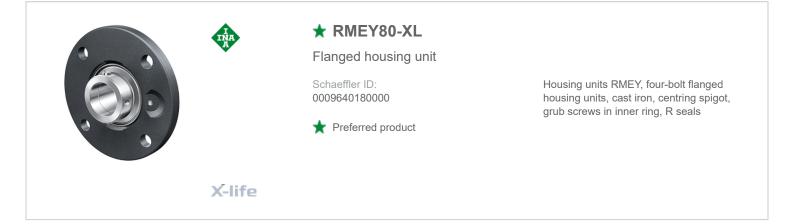
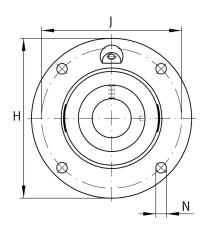
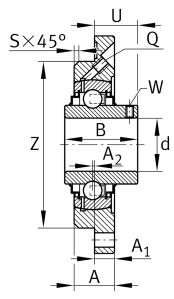
# SCHAEFFLER



### Technical information





### Main Dimensions & Performance Data

d	80 mm	Bore diameter
Н	220 mm	Height flange
U	51,3 mm	Total height unit
C r	76.000 N	Basic dynamic load rating, radial
C <sub>0r</sub>	54.000 N	Basic static load rating, radial
C <sub>ur</sub>	2.700 N	Fatigue load limit, radial
	5,28 kg	Weight

#### Dimensions

A	31 mm	Height housing
A <sub>1</sub>	18 mm	Thickness of flange
A <sub>2</sub>	-2 mm	Distance raceway
В	82,6 mm	Width
S	6 mm	Chamfer width
Q	M6	Connection thread lubrication

#### **Mounting dimensions**

J	184 mm	Pitch circle diameter (holes)
Ν	18 mm	Fixing bore
Z	160 mm	Diameter spigot
	h8	Diameter spigot clearance
n	4	Number of screwing holes

## Additional information

1	Number of housings
ME16	Housing
GYE80-XL-KRR-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.