



## ★ RME080-XL

Flanged housing unit

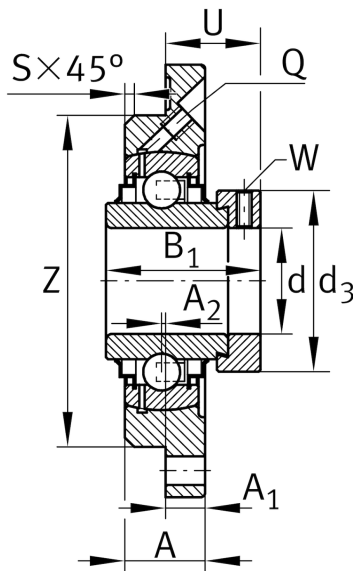
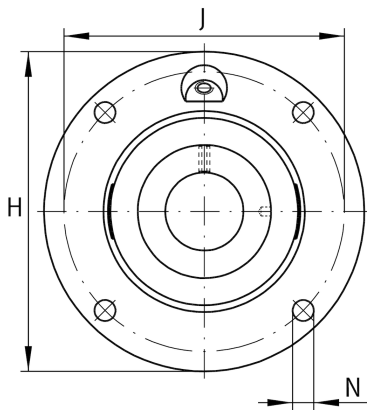
Schaeffler ID:  
0008840220000

★ Preferred product

Housing units RME0, four-bolt flanged housing units, cast iron, centring spigot, eccentric locking collar, series 63, R seals

X-life

### Technical information



### Main Dimensions & Performance Data

d	80 mm	Bore diameter
H	275 mm	Height flange
B <sub>1</sub>	93,6 mm	Locking collar total width
U	56,6 mm	Total height unit
C <sub>r</sub>	131.000 N	Basic dynamic load rating, radial
C <sub>0r</sub>	87.000 N	Basic static load rating, radial
C <sub>ur</sub>	4.050 N	Fatigue load limit, radial
	12,7 kg	Weight

### Dimensions

A	51 mm	Height housing
A <sub>1</sub>	12 mm	Thickness of flange
A <sub>2</sub>	3 mm	Distance raceway
S	6 mm	Chamfer width
Q	Rp1/8	Connection thread lubrication

### Mounting dimensions

J	235 mm	Pitch circle diameter (holes)
N	22 mm	Fixing bore
Z	200 mm	Diameter spigot
	h8	Diameter spigot clearance
n	4	Number of screwing holes

### Additional information

	1	Number of housings
	MEO16	Housing
	GNE80-XL-KRR-B-	Bearing designation
	FA107	