02.07.2021, 22:52:15 (GMT+08:00) SCHAEFFLER



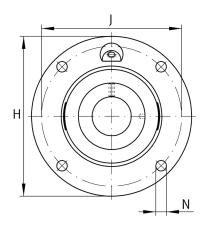
RMEO50-XL

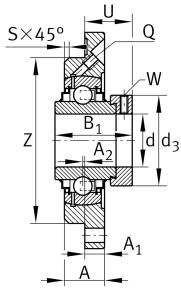
Flanged housing unit

Schaeffler ID: 0009459510000

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

Technical information





Main Dimensions & Performance Data

d	50 mm	Bore diameter
Н	230 mm	Height flange
B ₁	66,75 mm	Locking collar total width
U	44,6 mm	Total height unit
C _r	66.000 N	Basic dynamic load rating, radial
C _{0r}	38.000 N	Basic static load rating, radial
C _{ur}	1.970 N	Fatigue load limit, radial
	5,66 kg	Weight

Dimensions

А	31 mm	Height housing
	1	Number of housings
A ₁	19 mm	Thickness of flange
A ₂	-2,5 mm	Distance raceway
	MEO10	Housing
	GNE50-XL-KRR-B	Bearing designation
S	2 mm	Chamfer width
Q	M6	Connection thread lubrication

Mounting dimensions

J	187 mm	Pitch circle diameter (holes)
N	23 mm	Fixing bore
Z	140 mm	Diameter spigot
	h8	Diameter spigot clearance
n	4	Number of screwing holes

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.