



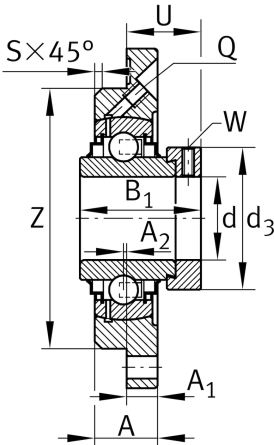
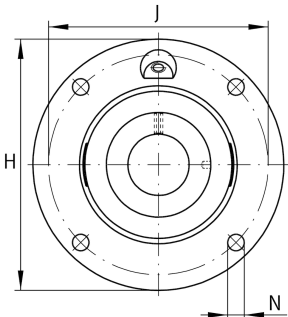
RME45-XL

Flanged housing unit

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

X-life

Technical information



Your current product variant

Material	GG	Grey cast iron
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Main Dimensions & Performance Data

d	45 mm	Bore diameter
H	155 mm	Height flange
B <sub>1</sub>	56.5 mm	Locking collar total width
U	32.9 mm	Total height unit
C <sub>r</sub>	32,500 N	Basic dynamic load rating, radial
C <sub>0r</sub>	20,400 N	Basic static load rating, radial
C <sub>ur</sub>	970 N	Fatigue load limit, radial
≈m	2 kg	Weight

Mounting dimensions

J	130 mm	Pitch circle diameter (holes)
N	14 mm	Fixing bore
Z	105 mm	Diameter spigot
	h8	Diameter spigot clearance
n	4	Number of screwing holes



Dimensions

A	25 mm	Height housing
A <sub>1</sub>	12 mm	Thickness of flange
A <sub>2</sub>	2 mm	Distance raceway
S	2 mm	Chamfer width
Q	M6	Connection thread for lubrication

Additional information

1	Number of housings
GG.ME09	Housing
GE45-XL-KRR-B	Bearing designation

Temperature range

T <sub>min</sub>	-20 °C	Operating temperature min.
T <sub>max</sub>	120 °C	Operating temperature max.