

**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 ₁	56,5 mm	Locking collar total width
U	32,9 mm	Total height unit
C _r	32.500 N	Basic dynamic load rating, radial
C _{0r}	20.400 N	Basic static load rating, radial
C _{ur}	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 ₁	12 mm	Thickness of flange
A ₂	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 _{min}	-20 °C	Operating temperature min.
T _{max}	120 °C	Operating temperature max.