

★ PME45-XL

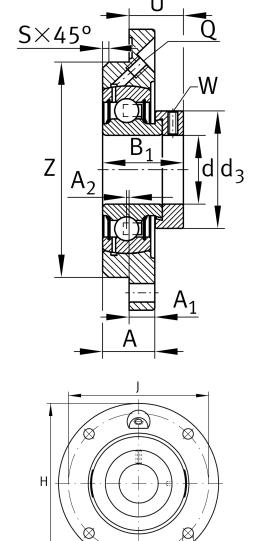
Flanged housing unit

Schaeffler ID: 0009412390000

referred product

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

Technical information



Ν

Main Dimensions & Performance Data

d	45 mm	Bore diameter
Н	155 mm	Height flange
B ₁	43,8 mm	Locking collar total width
U	30,7 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}	1.060 N	Fatigue load limit, radial
	1,86 kg	Weight

Dimensions

А	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 lubrication

Mounting dimensions

J	130 mm	Pitch circle diameter (holes)
N	14 mm	Fixing bore
T ₁	13 mm	Height spigot
Z	105 mm	Diameter spigot
	h8	Diameter spigot clearance
n	4	Number of screwing holes

Additional information

1	Number of housings
ME09	Housing
GRAE45-XL-NPP-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.