

★ PME50-XL-N

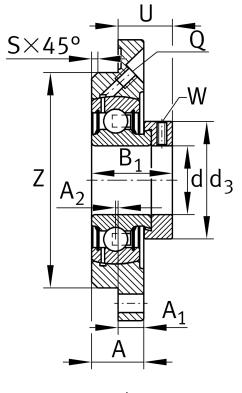
Flanged housing unit

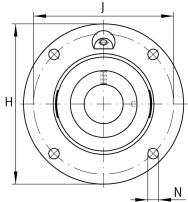
Schaeffler ID: 0096438000000

referred product

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

Technical information





Main Dimensions & Performance Data

d	50 mm	Bore diameter
Н	165 mm	Height flange
B ₁	43,8 mm	Locking collar total width
U	31,8 mm	Total height unit
Cr	37.500 N	Basic dynamic load rating, radial
C _{0r}	23.200 N	Basic static load rating, radial
C ur	1.210 N	Fatigue load limit, radial
	2,13 kg	Weight

Dimensions

А	25 mm	Height housing
A ₁	13 mm	Thickness of flange
A ₂	1 mm	Distance raceway
S	3 mm	Chamfer width
Q	M8X1	Connection thread lubrication

Mounting dimensions

J	135 mm	Pitch circle diameter (holes)
N	14 mm	Fixing bore
T ₁	12 mm	Height spigot
Z	110 mm	Diameter spigot
	h8	Diameter spigot clearance
n	4	Number of screwing holes

Additional information

1	Number of housings
ME10	Housing
GRAE50-XL-NPP-B	Bearing designation
KASK10	Protecting cap

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.