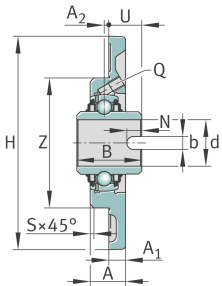
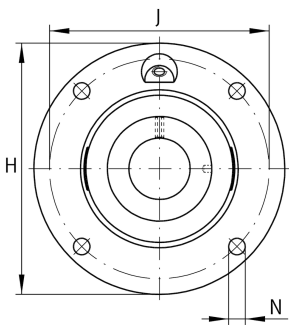


**RMEL40-N**

Flanged housing unit

Flanged housing unit RMEL..-N

## Technical information



## Your current product variant

Groove	N	Cast iron housing with undercut slot for end caps
Material	GG	Grey cast iron

## Main Dimensions &amp; Performance Data

d	40 mm	Bore diameter
H	145 mm	Height flange
U	42,9 mm	Total height unit
C <sub>r</sub>	34.500 N	Basic dynamic load rating, radial
C <sub>0r</sub>	19.800 N	Basic static load rating, radial
C <sub>ur</sub>	910 N	Fatigue load limit, radial
≈m	1,58 kg	Weight

## Mounting dimensions

J	120 mm	Pitch circle diameter (holes)
N	11,5 mm	Fixing bore
Z	100 mm	Diameter spigot
n	4	Number of screwing holes



### Dimensions

A	23 mm	Height housing
A <sub>1</sub>	11,5 mm	Thickness of flange
A <sub>2</sub>	1 mm	Distance raceway
B	42,9 mm	Width
Q	M6	Connection thread for lubrication

### Additional information

1	Number of housings
ME08-N	Housing
GLE40-XL-KRR-B	Bearing designation

### Temperature range

T <sub>min</sub>	-40 °C	Operating temperature min.
T <sub>max</sub>	180 °C	Operating temperature max.