

**TME30-XL-N**

Flanged housing unit

Flanged housing unit TME...-XL-N

X-life

Technical information

**Your current product variant**

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

Main Dimensions & Performance Data

d	30 mm	Bore diameter
H	125 mm	Height flange
B ₁	48,5 mm	Locking collar total width
U	28,1 mm	Total height unit
C _r	20.700 N	Basic dynamic load rating, radial
C _{0r}	11.300 N	Basic static load rating, radial
C _{ur}	590 N	Fatigue load limit, radial
≈m	1,03 kg	Weight

Mounting dimensions

J	100 mm	Pitch circle diameter (holes)
N	11,5 mm	Fixing bore
Z	80 mm	Diameter spigot
	h8	Diameter spigot clearance
n	4	Number of screwing holes



Dimensions

A	20,5 mm	Height housing
A ₁	9,5 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.ME06-N	Housing
GE30-XL-KTT-B	Bearing designation
KASK06	Protecting cap

Temperature range

T _{min}	-20 °C	Operating temperature min.
T _{max}	120 °C	Operating temperature max.