

**TME70-XL**

Flanged housing unit

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

X-life

Technical information



Your current product variant

Material	GG	Grey cast iron
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Main Dimensions & Performance Data

d	70 mm	Bore diameter
H	215 mm	Height flange
B ₁	66 mm	Locking collar total width
U	44,5 mm	Total height unit
C _r	66.000 N	Basic dynamic load rating, radial
C _{0r}	44.000 N	Basic static load rating, radial
C _{ur}	2.300 N	Fatigue load limit, radial
≈m	5,02 kg	Weight

Mounting dimensions

J	177 mm	Pitch circle diameter (holes)
N	18 mm	Fixing bore
Z	150 mm	Diameter spigot
	h8	Diameter spigot clearance
W	6 mm	Width across flats
n	4	Number of screwing holes



Dimensions

A	32 mm	Height housing
A ₁	18 mm	Thickness of flange
S	6 mm	Chamfer width
Q	M6	Connection thread for lubrication

Additional information

1	Number of housings
ME14	Housing
GE70-XL-KTT-B	Bearing designation

Temperature range

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