

**PME35-XL-N**

## Flanged housing unit

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

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 &amp; Performance Data

$d$	35 mm	Bore diameter
$H$	135 mm	Height flange
$B_1$	39 mm	Locking collar total width
$U$	28,5 mm	Total height unit
$C_r$	27.500 N	Basic dynamic load rating, radial
$C_{0r}$	15.300 N	Basic static load rating, radial
$C_{ur}$	650 N	Fatigue load limit, radial
$\approx m$	1,27 kg	Weight

## Mounting dimensions

$J$	110 mm	Pitch circle diameter (holes)
$N$	11,5 mm	Fixing bore
$T_1$	10,5 mm	Height spigot
$Z$	90 mm	Diameter spigot
	$h8$	Diameter spigot clearance
$n$	4	Number of screwing holes



### Dimensions

A	20,5 mm	Height housing
A <sub>1</sub>	10 mm	Thickness of flange
A <sub>2</sub>	1 mm	Distance raceway
S	2 mm	Chamfer width
Q	M6	Connection thread for lubrication

### Additional information

1	Number of housings
ME07	Housing
GRAE35-XL-NPP-B	Bearing designation
KASK07	Protecting cap

### Temperature range

T <sub>min</sub>	-20 °C	Operating temperature min.
T <sub>max</sub>	120 °C	Operating temperature max.