

**FAG****LOE248-N-BL-L**

Plummer block housing

Plummer block housing, split, for spherical roller bearings, oil-lubrication

Technical information

**Main Dimensions & Performance Data**

d	240 mm	Shaft diameter
a	980 mm	Length base
h ₁	615 mm	Height
g ₁	400 mm	Total width
≈m	440 kg	Weight

Dimensions

b	280 mm	Width base
c	120 mm	Height base
D	440 mm	Outside diameter bearing
d ₂	260 mm	Shaft diameter shoulder
d ₅	TR240X4	Thread shaft nut
g	300 mm	Width housing body
h	340 mm	Center height
m	820 mm	Distance fixing bore
n	165 mm	Bore distance width
s	M42	Size of fixing screws
u	48 mm	Width slot
v	70 mm	Length slot
w	120 mm	Location collar width



Additional information

8,4 l	Oil quantity first filling
125 mm	Maximum height oil level
100 mm	Minimum height oil level

Temperature range

T _{min}	-20 °C	Operating temperature min.
T _{max}	100 °C	Operating temperature max.