

**RALTR20-XL**

Flanged housing unit

Housing units RALTR, three-bolt flanged housing units, sheet steel, eccentric locking collar, light series, P seals, without relubrication facility

X-life

Technical information

Your current product variant

Material	Steel sheet
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Main Dimensions & Performance Data

d	20 mm	Bore diameter
H ₂	76,2 mm	Height flange
H	90,5 mm	Height flange
H	90,5 mm	Flange width
U	20,6 mm	Total height unit
C _r	9.400 N	Basic dynamic load rating, radial
C _{0r}	5.000 N	Basic static load rating, radial
C _{ur}	238 N	Fatigue load limit, radial
C _{0rG}	2.600 N	Load carrying capacity (housing)
C _g	2.600 N	Load carrying capacity (housing)
m	0,21 kg	Weight

Mounting dimensions

J	71,5 mm	Pitch circle diameter (holes)
N	8,7 mm	Fixing square
W	2,5 mm	Width across flats
n	3	Number of screwing holes



Dimensions

A	7,2 mm	Height housing
H ₁	33,3 mm	Distance shaft axis
B	16,7 mm	Width
S	2 mm	Thickness of flange
V	49 mm	Shoulder diameter housing

Additional information

2	Number of housings
FLAN42-LSTR	Housing
RALE20-XL-NPP-B	Bearing designation

Temperature range

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