



## RALTR20-XL

### Flanged housing unit

Schaeffler ID:  
0008439540000

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

X-life

## Technical information

### Main Dimensions & Performance Data

d	20 mm	Bore diameter
H <sub>2</sub>	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 <sub>r</sub>	9.400 N	Basic dynamic load rating, radial
C <sub>0r</sub>	5.000 N	Basic static load rating, radial
C <sub>ur</sub>	231 N	Fatigue load limit, radial
C <sub>0rG</sub>	2.600 N	Load carrying capacity (housing)
C <sub>g</sub>	2.600 N	Load carrying capacity (housing)
	0,21 kg	Weight

### Dimensions

A	7,2 mm	Height housing
	2	Number of housings
	FLAN42-LSTR	Housing
H <sub>1</sub>	33,3 mm	Distance shaft axis
	RALE20-XL-NPP-B	Bearing designation
B	16,7 mm	Width
S	2 mm	Thickness of flange
V	49 mm	Shoulder diameter housing

### Mounting dimensions

J	71,5 mm	Pitch circle diameter (holes)
N	8,7 mm	Fixing square
W	SW2,5 mm	Width across flats
n	3	Number of screwing holes