



PCSLT20-XL [↗](#)

Flanged housing unit

Housing units PCSLT, two-bolt flanged housing units, sheet steel, eccentric locking collar, P seals

X-life

Technical information

Your current product variant

Material	Steel sheet
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Main Dimensions & Performance Data

d	20 mm	Bore diameter
L	66 mm	Flange width
H	90,5 mm	Height flange
U	26,1 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 _{0rG}	4.200 N	Load carrying capacity (housing)
≈m	0,2 kg	Weight

Mounting dimensions

J	71,4 mm	Distance fixing bore
N	8,7 mm	Fixing square
n	2	Number of screwing holes



Dimensions

A	14 mm	Height housing
A ₂	7,5 mm	Distance raceway
S ₁	3 mm	Thickness
S	2 mm	Thickness of flange

Additional information

1	Number of housings
1	Number of housings 2
FLAN42-CSLT	Housing
FLAN42-CST	Housing (Part 2)
RALE20-XL-NPP-B	Bearing designation

Temperature range

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