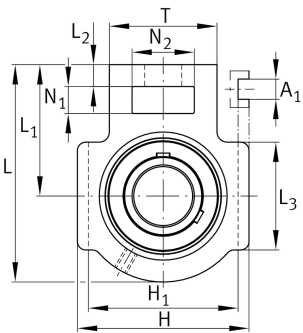


**FAG****UCT210**

Take-up housing unit

Housing units UCT, cast iron housing, radial insert ball bearing with grub screws in inner ring, RSR seals, for linear motion

Technical information

**Your current product variant**

Material	GG	Grey cast iron
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Main Dimensions & Performance Data

d	50 mm	Bore diameter
H	117 mm	Height
L	149 mm	Length total
C _{0r}	23.200 N	Basic static load rating, radial
C _{ur}	1.210 N	Fatigue load limit, radial
C _r	37.500 N	Basic dynamic load rating, radial
≈m	2,6 kg	Weight

Mounting dimensions

A ₁	16 mm	Width guidance groove
	0,2 mm	Upper width guidance groove tolerance
	0 mm	Lower width guidance groove tolerance
H ₁	102 mm	Distance guidance grooves
	0 mm	Upper distance guidance groove tolerance
	-0,5 mm	Lower distance guidance groove tolerance
N	29 mm	Fixing bore



Dimensions

L ₁	90 mm	Distance shaft axis
L ₂	16 mm	Length fixed link
L ₃	86 mm	Length guidance groove
A	49 mm	Width housing fixing side
N ₁	19 mm	Width recess
N ₂	49 mm	Height recess
B	51,6 mm	Width inner ring
S ₁	32,6 mm	Distance of raceway to locking collar
T	83 mm	Height housing fixing side
Q	M6	Connection thread for lubrication
A ₂	37 mm	Width housing

Additional information

T210	Housing
UC210	Bearing designation

Temperature range

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