



FAG

UCT212

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

Informacje techniczne



Twoja aktualna wersja produktu

Material	GG	Grey cast iron
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Main Dimensions & Performance Data

d	60 mm	Bore diameter
H	146 mm	Height
L	194 mm	Length total
C _{0r}	36.000 N	Basic static load rating, radial
C _{ur}	1.870 N	Fatigue load limit, radial
C _r	56.000 N	Basic dynamic load rating, radial
≈m	4,7 kg	Masa

Mounting dimensions

A ₁	22 mm	Width guidance groove
	0,3 mm	Upper width guidance groove tolerance
	0 mm	Lower width guidance groove tolerance
H ₁	130 mm	Distance guidance grooves
	0 mm	Upper distance guidance groove tolerance
	-0,8 mm	Lower distance guidance groove tolerance
N	35 mm	Fixing bore



Dimensions

L ₁	119 mm	Distance shaft axis
L ₂	19 mm	Length fixed link
L ₃	102 mm	Length guidance groove
A	64 mm	Width housing fixing side
N ₁	32 mm	Width recess
N ₂	64 mm	Height recess
B	65,1 mm	Width inner ring
S ₁	39,7 mm	Distance of raceway to locking collar
T	102 mm	Height housing fixing side
Q	M6	Connection thread for lubrication
A ₂	42 mm	Width housing

Additional information

T212	Housing
UC212	Bearing designation

Temperature range

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