

**RTUEO80-XL**

Take-up housing unit

Take-up housing units RTUEO, cast iron housing, radial insert ball bearing with eccentric locking collar, heavy series, R seals

X-life

Technical information

Your current product variant

Material	GG	Grey cast iron
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Main Dimensions & Performance Data

d	80 mm	Bore diameter
H	230 mm	Height
L	282 mm	Length total
B ₁	93,6 mm	Locking collar total width
m	16,17 kg	Weight

Mounting dimensions

A ₁	30 mm	Width guidance groove
	H13	Width guidance groove clearance
H ₁	204 mm	Distance guidance grooves
	0 mm	Upper distance guidance groove tolerance
	-0,6 mm	Lower distance guidance groove tolerance
N	53 mm	Fixing bore





Dimensions

L ₁	174 mm	Distance shaft axis
L ₂	28 mm	Length fixed link
L ₃	150 mm	Length guidance groove
A	102 mm	Width housing fixing side
N ₁	42 mm	Width recess
N ₂	98 mm	Height recess
S ₁	59,6 mm	Distance of raceway to locking collar
T	150 mm	Height housing fixing side
Q	M6	Connection thread for lubrication
A ₂	60 mm	Width housing

Additional information

TUEO16	Housing
GNE80-XL-KRR-B	Bearing designation

Temperature range

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