Hans Saurer Kugellager AG
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general data/description

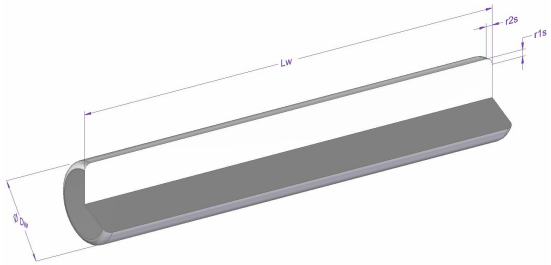
created: 15.05.2023 / 01

article NRB 4 11,8 G2 -2 / -4 **Art-No.** 52997 **brand** SKA **weight/kg** 0.00116

description

NRB	Design
4	size
11,8	Length
G2	Class
-2 / -4	Sorting

dimensions and tolerances



dimension	Description	[mm]	tolerance [µm]	DIN/ISO
Dw	needle roller nominal diameter	4	-2 / -4	5402-3
Lw	needle roller length	11.8	0 / -270	5402-3
r1s min.	minimal chamfer dimension	0.3		5402-3
r2s min.	minimal chamfer dimension	0.3		5402-3
r1s max.	maximal chamfer dimension	0.8		5402-3
r2s max.	maximal chamfer dimension	1		5402-3

calculation and operating data

operating temperature	max. [°C]	min. [°C]
	120	-20

material specification

description	material	DIN/ISO	hardness
Needle roller	100Cr6	683-17	58-65

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