Hans Saurer Kugellager AG
Niederfeld 38
CH-9320 Stachen

data sheet

general data/description

created: 17.09.2015 / 03

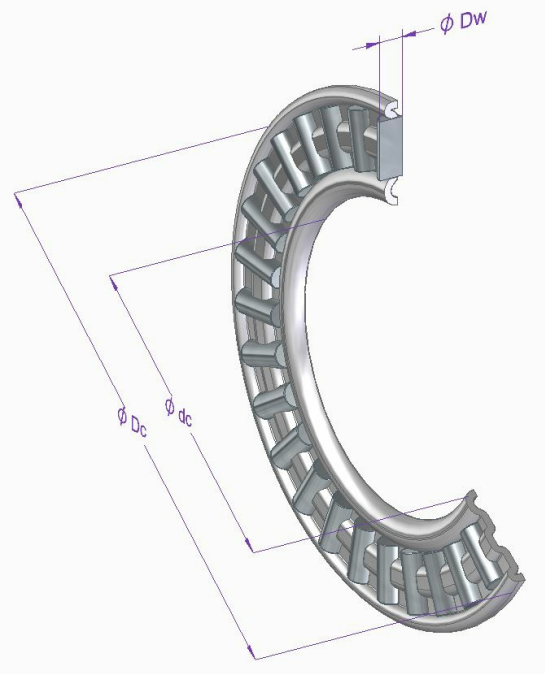
article AXK 2035 **Art-No.** 44113 **brand** SKA **weight/kg** 0.005

description

AXK Design
2035 Size

remark Load ratings and rotational speed also depending on mating track.

dimensions and tolerances



dimension	Description	[mm]	tolerance [µm]	DIN/ISO
dc	nominal inner diameter	20	40 / 170	5405-2
Dc	nominal outer diameter	35	-120 / -370	5405-2
Dw	needle roller diameter	2		5405-2

calculation and operating data

load ratings	dynamic C [N]	fatique load limit load Cu [N]	DIN/ISO	static Co [N]	DIN/ISO
	11400		281	44500	76

speed of rotation limit	reference n [1/min]	grease n [1/min]	oil n [1/min]
		2800	3800

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

material specification

description	material	DIN/ISO	hardness
Needle rollers	100Cr6	683-17	58-65
Cage	Sheet steel		

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