Hans Saurer Kugellager AG
Niederfeld 38
CH-9320 Stachen

data sheet

general data/description

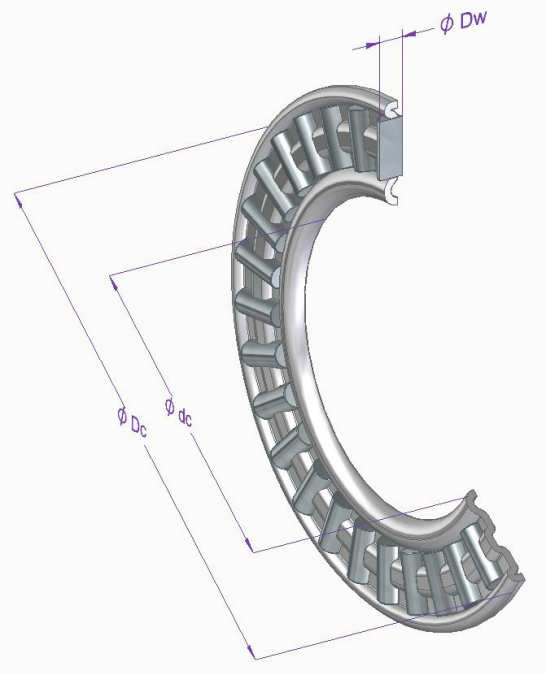
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article AXK 6590 **Art-No.** 45973 **brand** SKA **weight/kg** 0.035

description

AXK	Design
6590	Size

dimensions and tolerances



dimension	Description	[mm]	tolerance [µm]	DIN/ISO
dc	nominal inner diameter	65	60 / 250	5405-2
Dc	nominal outer diameter	90	-170 / -520	5405-2
Dw	needle roller diameter	3		5405-2

calculation and operating data

load ratings	dynamic C [N]	fatique load limit load Cu [N]	DIN/ISO	static Co [N]	DIN/ISO
	44000		281	255000	76

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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