Hans Saurer Kugellager AG
Niederfeld 38
CH-9320 Stachen

data sheet

general data/description

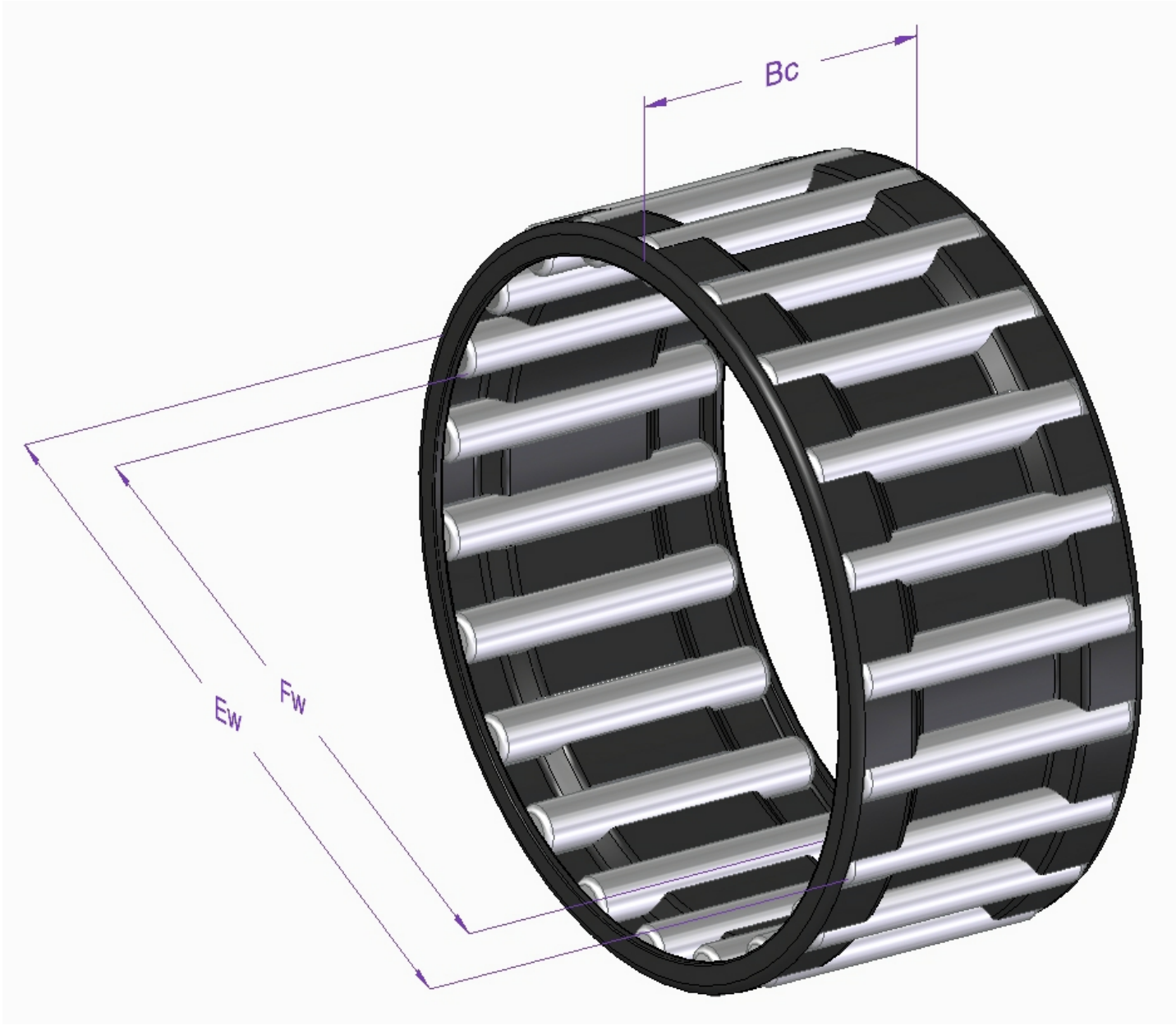
created: 27.11.2014 / 03

article K 8 11 10 TN **Art-No.** 42930 **brand** SKA **weight/kg** 0.0012

description

K	Design
8	Size
11	Size
10	Size
TN	Plastic cage

dimensions and tolerances



dimension	Description	[mm]	tolerance [µm]	DIN/ISO
Fw	inner enveloping circle diameter	8		5405-1
Ew	outer enveloping circle diameter	11		5405-1
Bc	cage width	10	-200 / -550	5405-1

calculation and operating data

load ratings	dynamic C [N]	fatique load limit load Cu [N]	DIN/ISO	static Co [N]	DIN/ISO
	4000		281	4100	76

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

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material specification

description	material	DIN/ISO	hardness
Needle rollers	100Cr6	683-17	58-65
Cage	PA66		

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