Hans Saurer Kugellager AG
Niederfeld 38
CH-9320 Stachen

data sheet

general data/description

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article KH 1026 PP NS7 **Art-No.** 44564 **brand** SKA **weight/kg** 0.015

description

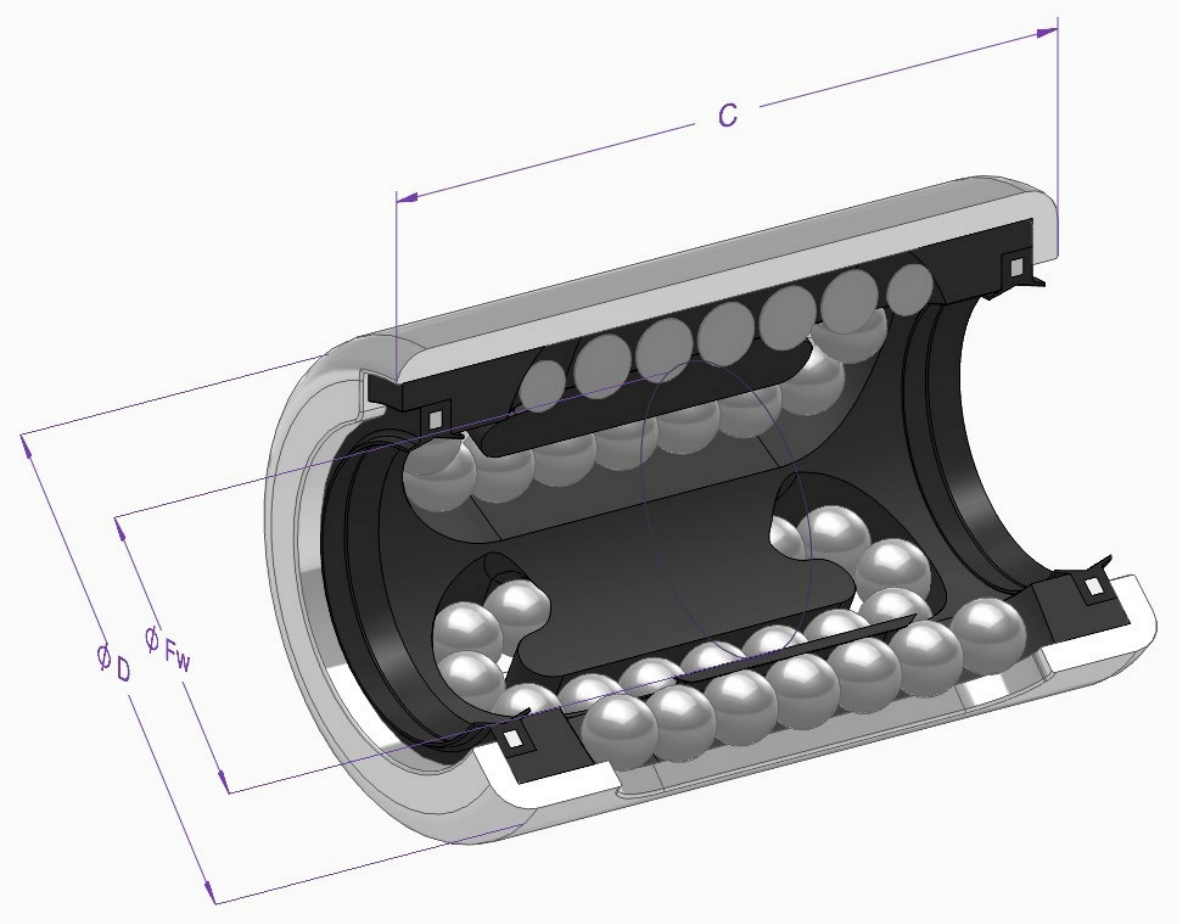
KH	Design
1026	Size
PP	Seals on both sides

greasing

NS7	KYODO YUSHI MULTEMP SRL

remark Normal operating clearance: When using steel or cast iron as the housing material, the housing bore tolerance H7 should be taken and the shaft tolerance of h6 must also be taken into account. When using light metal as the housing material, the housing bore tolerance K7 should be taken and the shaft tolerance of h6 must also be taken into account. Operating clearance smaler than normal: When using steel or cast iron as the housing material, the housing bore tolerance H6 should be taken and the shaft tolerance of i5 must also be taken into

dimensions and tolerances





dimension	Description	[mm]	tolerance [µm]	DIN/ISO
Fw	inner enveloping circle diameter	10	-18 / 18	10285
D	nominal outer diameter	17	30 / 150	WERKSNORM
C	width	26	-260 / 260	10285
i	Ball tracks [number]	4		

calculation and operating data

load ratings	dynamic C [N]	fatique load limit load Cu [N]	DIN/ISO	static Co [N]	DIN/ISO
	485			372	

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

material specification

description	material	DIN/ISO	hardness
Sleeve	Sheet steel		
Balls	100Cr6	683-17	58-65
Cage	POM		
Seals	56Mn4/NBR		

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