Hans Saurer Kugellager AG
Niederfeld 38
CH-9320 Stachen

data sheet

general data/description

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article HFL 1226 NS7 **Art-No.** 43842 **brand** SKA **weight/kg** 0.018

remark For cup roller clutches the enveloping circle diameter Fw can only be checked in installed condition.

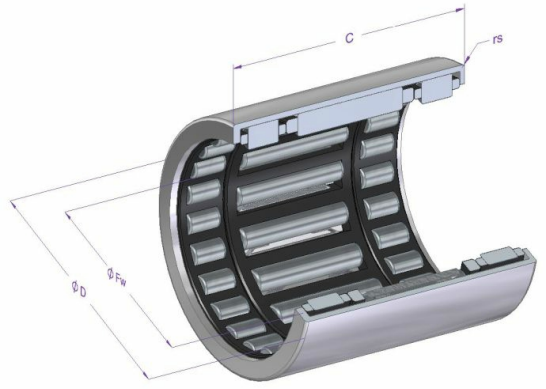
description

HFL	Design
1226	Size

greasing

NS7	KYODO YUSHI MULTEMP SRL

dimensions and tolerances



dimension	Description	[mm]	tolerance [µm]	DIN/ISO
Fw	inner enveloping circle diameter	12	16 / 34	WERKSNORM
D	nominal outer diameter	18		
C	width	26	-300 / 0	WERKSNORM
rs min.	minimal chamfer dimension	0.3		WERKSNORM
Mdper. [Nm]	permissible torque	12.2		

calculation and operating data

load ratings	dynamic C [N]	fatique load limit load Cu [N]	DIN/ISO	static Co [N]	DIN/ISO
	5510	740		5940	

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

material specification

description	material	DIN/ISO	hardness
Sprag	100Cr6	683-17	58-65
Cage	PA66		
Springs	Sheet steel INOX		
Sleeve	Sheet steel		
Needle rollers	100Cr6	683-17	58-66

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