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data sheet

general data/description

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article HFL 1626 NS7 **Art-No.** 52917 **brand** SKA **weight/kg** 0.022

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

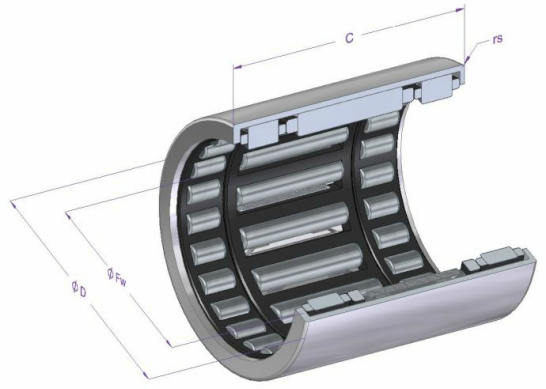
description

HFL	Design
1626	Size

greasing

NS7	KYODO YUSHI MULTEMP SRL

dimensions and tolerances



dimension	Description	[mm]	tolerance [µm]	DIN/ISO
Fw	inner enveloping circle diameter	16	16 / 34	618
D	nominal outer diameter	22		618
C	width	26	0 / -300	618
rs min.	minimal chamfer dimension	0.3		
Mdper. [Nm]	permissible torque	20.5		
nGW [1/min]	Limiting speed with rotating shaft	8500		
nGA [1/min]	Limiting speed with rotating outer ring	7500		

calculation and operating data

load ratings	dynamic C [N]	fatique load limit load Cu [N]	DIN/ISO	static Co [N]	DIN/ISO
	6210	950		7570	

operating temperature	max. [°C]	min. [°C]
	80	-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	58-65

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