general data/description

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article DLF 1212 HA2 **Art-No.** 46570 **brand** SKA **weight/kg** 0.0102

description

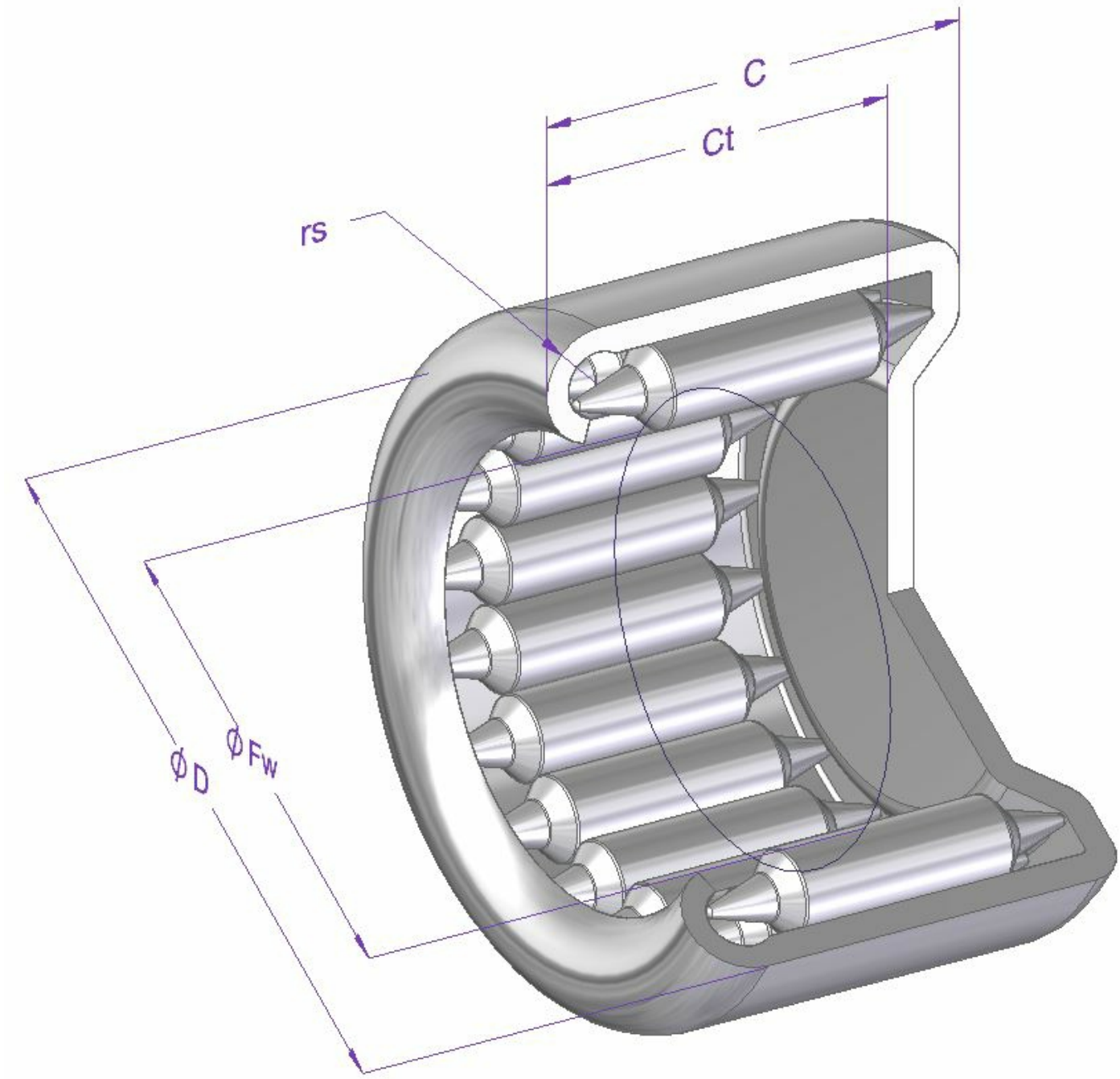
DLF	Design
1212	Size

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

greasing

HA2	HANGU2#, GREAT WALL MOTOR BEARING GREASE

dimensions and tolerances



dimension	Description	[mm]	tolerance [µm]	DIN/ISO
Fw	inner enveloping circle diameter	12	9 / 35	
D	nominal outer diameter	18		
C	width	12	0 / -250	
Ct min.	depth	9.6		
rs min.	minimal chamfer dimension	0.8		

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calculation and operating data

load ratings	dynamic C [N]	fatique load limit load Cu [N]	DIN/ISO	static Co [N]	DIN/ISO
	7000		281	11500	76

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

material specification

description	material	DIN/ISO	hardness
Bushing	Sheet steel		
Needle rollers	100Cr6	683-17	58-65

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