general data/description

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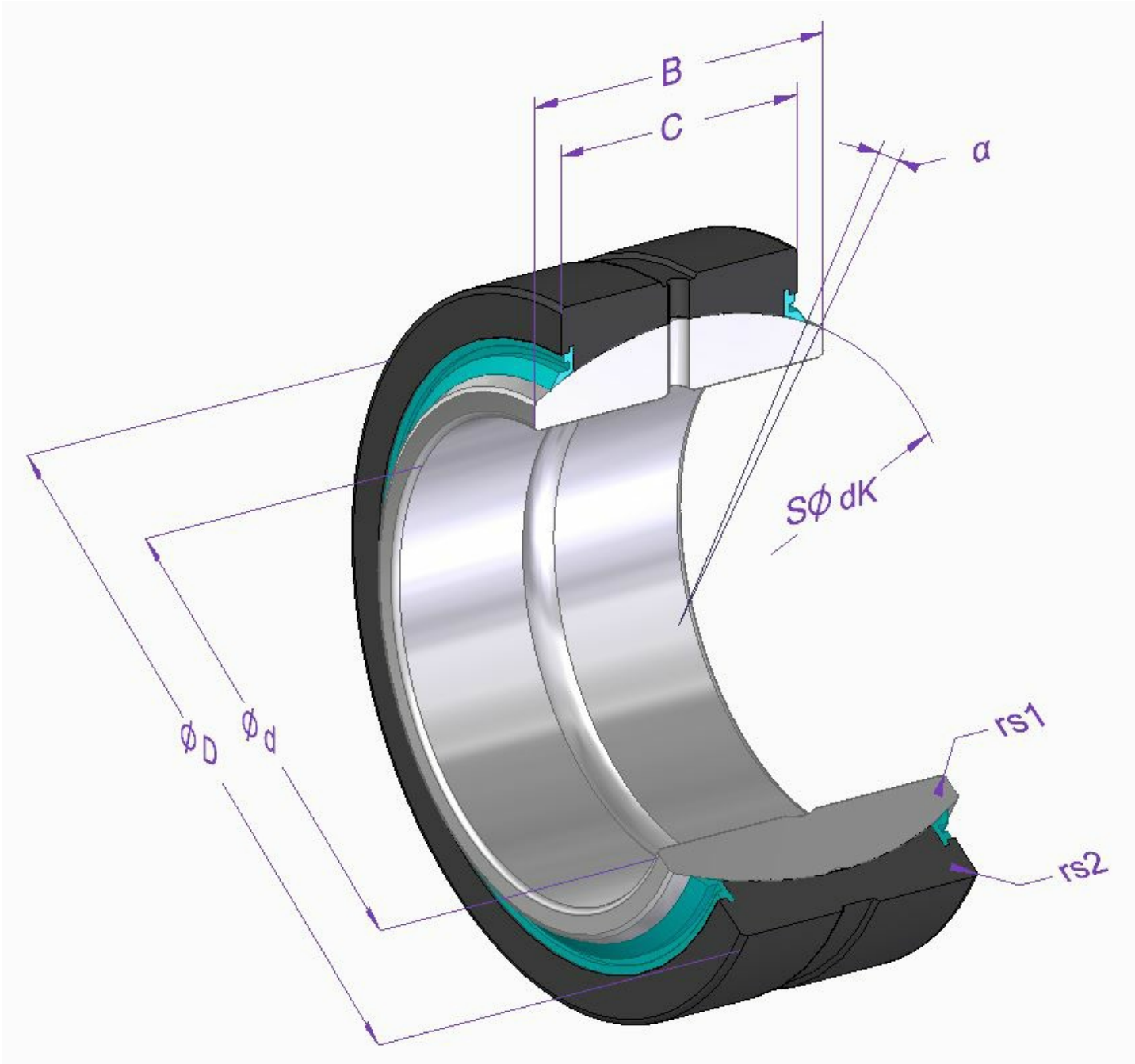
article GEG 15 ES 2RS **Art-No.** 49768 **brand** SKA **weight/kg** 0.046

remark Slotted outer ring.

description

GEG	Design
15	Size
ES	Sliding pair, requiring maintenance
2RS	Sealing washers on both sides, touching

dimensions and tolerances



dimension	Description	[mm]	tolerance [µm]	DIN/ISO
d	nominal inner diameter	15	-8 / 0	12240-1
D	nominal outer diameter	30	-9 / 0	12240-1
B	inner ring width	16	-120 / 0	12240-1
C	outer ring width	10	-240 / 0	12240-1
dk	ball diameter	25		
r1s min.	minimal chamfer dimension	0.3		

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article GEG 15 ES 2RS **Art-No.** 49768

dimension	Description	[mm]	tolerance [µm]	DIN/ISO
r2s min.	minimal chamfer dimension	0.3		
alpha	tilt angle	16°		

calculation and operating data

load ratings	**dynamic C [N]**	**fatique load limit load Cu [N]**	**DIN/ISO**	**static Co [N]**	**DIN/ISO**
	21000			106000	
operating temperature	**max. [°C]**	**min. [°C]**			
	130	-30			
bearing clearance	**radial min. [µm]**	**max. [µm]**			
	40	82			

material specification

description	material	DIN/ISO	hardness
Inner ring	100Cr6	683-17	58-65
Outer ring	100Cr6	683-17	58-65
Sealing washers	NBR		

All information in this document was provided and checked carefully. Nevertheless, we can not assume any liability for incomplete or faulty information.