Hans Saurer Kugellager AG
Niederfeld 38
CH-9320 Stachen

general data/description

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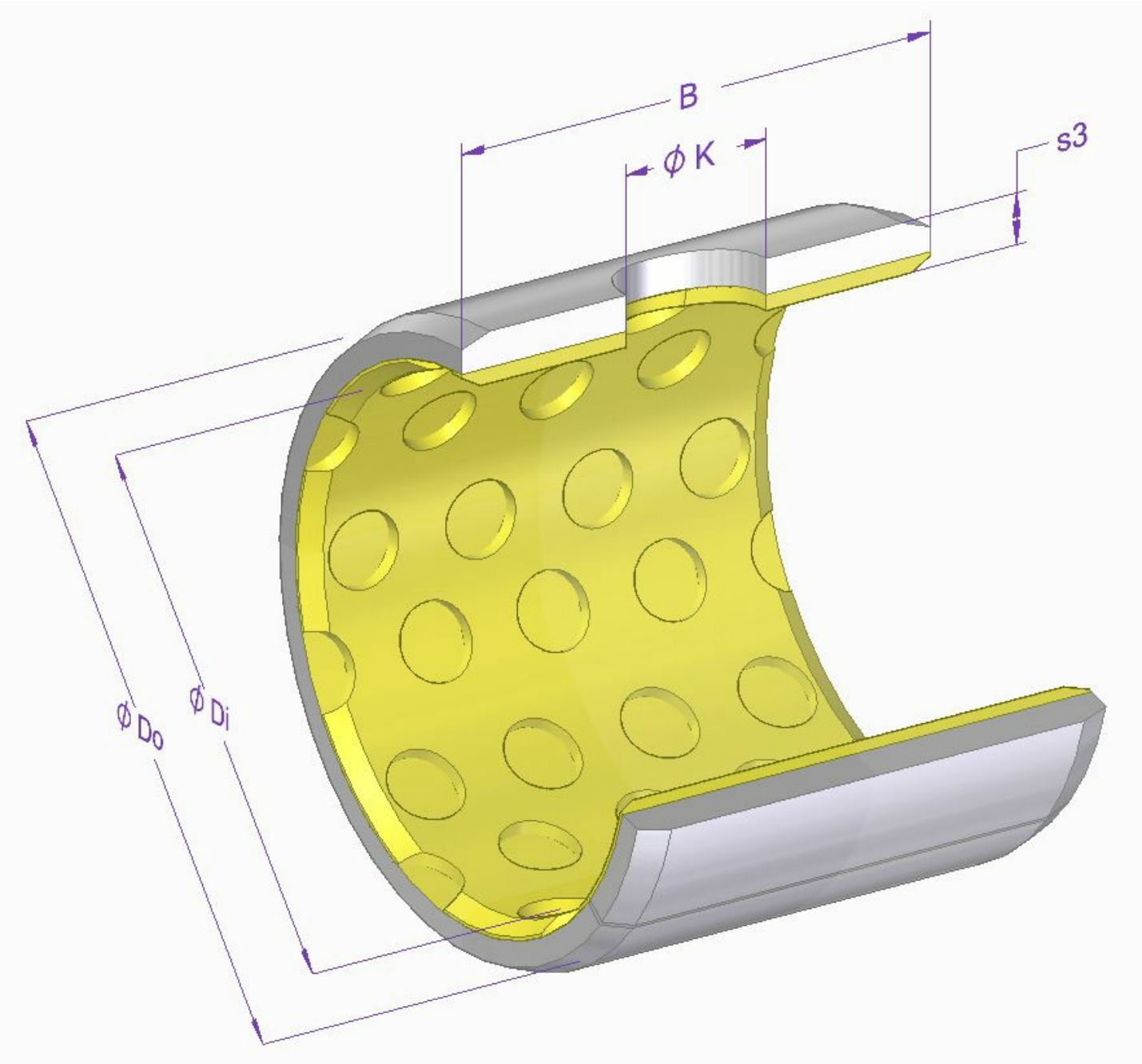
article GLY.PG 101210 A **Art-No.** 42327 **brand** SKA **weight/kg** 0.002

remark Dimensions and tolerances according ISO 3547-1, controls according ISO 3547-2. Recommended housing receiving bore: Tolerance H7. Shaft according to required clearance.

description

GLY.PG	Design
101210	Size
A	Sliding pair, requiring maintenance

dimensions and tolerances



dimension	Description	[mm]	tolerance [µm]	DIN/ISO
Di	nominal inner diameter	10		3547-1
Do	nominal outer diameter	12	30 / 65	3547-1
B	width	10	-400 / 0	WERKSNORM
s3	wall thickness	1	-20 / -45	3547-1
K	hole diameter	4		WERKSNORM

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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**
	12000			25000	
operating temperature	**max. [°C]**	**min. [°C]**			
	110	-40			
bearing clearance	**radial min. [µm]**	**max. [µm]**			
	40	130			

material specification

description	**material**	**DIN/ISO**	**hardness**
Slide coating	POM, yellow		
Supporting material	Bronze - Powder		
Envelope	Sheet steel		
Outside coating	Copper - Tin		

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