Hans Saurer Kugellager AG
Niederfeld 38
CH-9320 Stachen

general data/description

created: 07.11.2019 / 04 page: 1 / 2

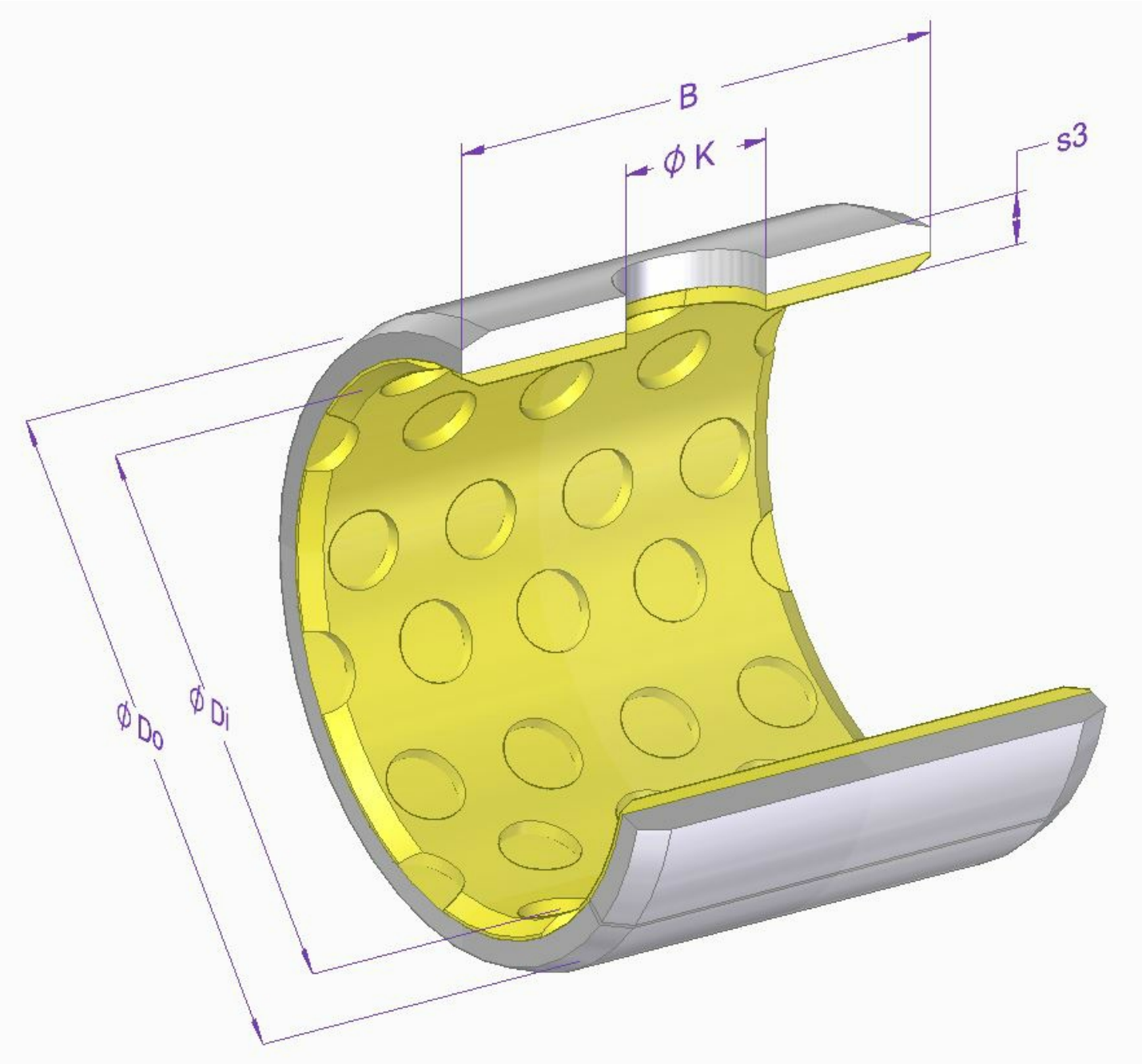
article GLY.PG 10010560 A **Art-No.** 50020 **brand** SKA **weight/kg** 0.315

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
10010560	Size
A	Sliding pair, requiring maintenance

dimensions and tolerances



dimension	Description	[mm]	tolerance [µm]	DIN/ISO
Di	nominal inner diameter	100		3547-1
Do	nominal outer diameter	105	70 / 120	3547-1
B	width	60	-400 / 0	WERKSNORM
s3	wall thickness	2.5	-10 / -60	3547-1
K	hole diameter	9.5		WERKSNORM

Hans Saurer Kugellager AG
Niederfeld 38
CH-9320 Stachen

article GLY.PG 10010560 A **Art-No.** 50020

calculation and operating data

load ratings	**dynamic C [N]**	**fatique load limit load Cu [N]**	**DIN/ISO**	**static Co [N]**	**DIN/ISO**
	710000			1460000	
operating temperature	**max. [°C]**	**min. [°C]**			
	110	-40			
bearing clearance	**radial min. [µm]**	**max. [µm]**			
	20	209			

material specification

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

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