Hans Saurer Kugellager AG
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CH-9320 Stachen

data sheet

general data/description

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article GLY.PG 455007 F **Art-No.** 40645

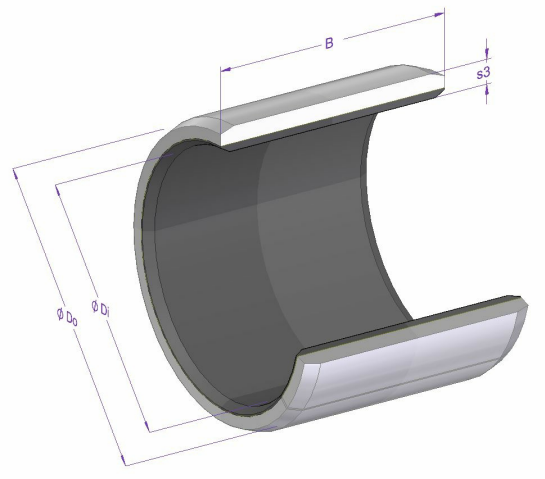
brand SKA **weight/kg** 0.017

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
455007	Size
F	Sliding layer, maintenance-free

dimensions and tolerances



dimension	Description	[mm]	tolerance [µm]	DIN/ISO
Di	nominal inner diameter	45		3547-1
Do	nominal outer diameter	50	45 / 85	3547-1
B	width	7	-250 / 100	
s3	wall thickness	2.5	-40 / 5	3547-1

calculation and operating data

load ratings	dynamic C [N]	fatique load limit load Cu [N]	DIN/ISO	static Co [N]	DIN/ISO
	24000			73500	

operating temperature	max. [°C]	min. [°C]
	250	-195

material specification

description	material	DIN/ISO	hardness
Slide coating	PTFE		
Supporting material	Bronze - Powder		
Envelope	Sheet steel		
Outside coating	Copper - Tin		

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