Hans Saurer Kugellager AG
Niederfeld 38
CH-9320 Stachen

data sheet

general data/description

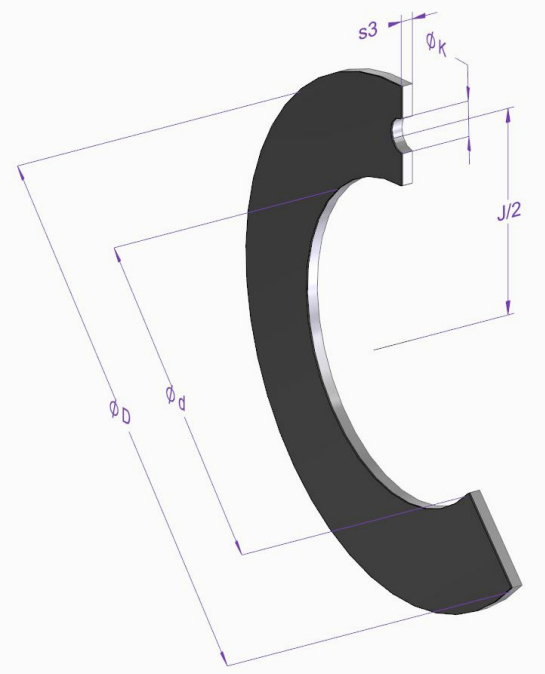
created: 19.12.2019 / 01

article GLY.PXG 183201.5 F **Art-No.** 45032 **brand** SKA **weight/kg** 0.006

description

GLY.PXG	Design
183201.5	Size
F	Sliding layer, maintenance-free

dimensions and tolerances



dimension	Description	[mm]	tolerance [µm]	DIN/ISO
d	nominal inner diameter	18	0 / 250	6525
D	nominal outer diameter	32	-250 / 0	6525
J	pitch diameter	25	-150 / 150	6525
K	Bohrung	2	100 / 400	6525
s3	wall thickness	1.5	-60 / -10	WERKSNORM
v max. [m/s]	Sliding speed	2		

calculation and operating data

load ratings	dynamic C [N]	fatique load limit load Cu [N]	DIN/ISO	static Co [N]	DIN/ISO
	44000			137000	

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

material specification

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

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