Hans Saurer Kugellager AG
Niederfeld 38
CH-9320 Stachen

data sheet

general data/description

created: 19.09.2017 / 02

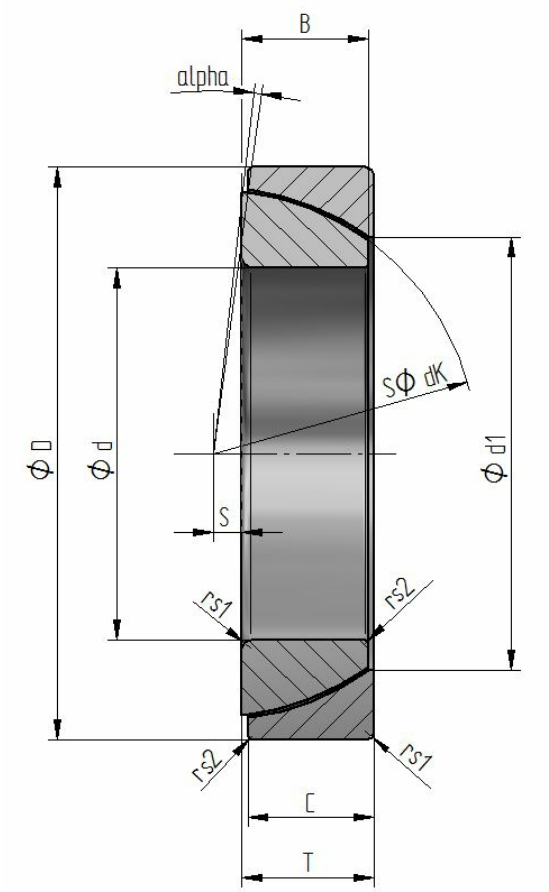
article GE 65 SW **Art-No.** 42469 **brand** **weight/kg** 0.77

remark Alle Daten nach Herstellerkatalog

description

GE	Design
65	Size
SW	Sliding pair, maintenance-free

dimensions and tolerances



dimension	Description	[mm]	tolerance [µm]	DIN/ISO
d	nominal inner diameter	65	0 / -15	
D	nominal outer diameter	100	0 / -18	
B	inner disc width	23		
C	housing washer width	22		
T	bearing height	23	-500 / 250	
r1s min.	minimal chamfer dimension	1.1		
r2s min.	minimal chamfer dimension	1.1		
dk	ball diameter	93.5		
d1	mounting dimension	-		
s	effect distance	6.5		
alpha	tilt angle	~1°		

calculation and operating data

load ratings	dynamic C [N]	fatique load limit load Cu [N]	DIN/ISO	static Co [N]	DIN/ISO
	315000			790000	

operating temperature	max. [°C]	min. [°C]
	150	-50

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material specification

description	material	DIN/ISO	hardness
Housing washer	100Cr6		
Inner disc	100Cr6		
Slide coating	PTFE		

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