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data sheet

general data/description

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article UB 204 HA2 **Art-No.** 43456 **brand** SKA **weight/kg** 0.12

remark Nicht nachschmierbar

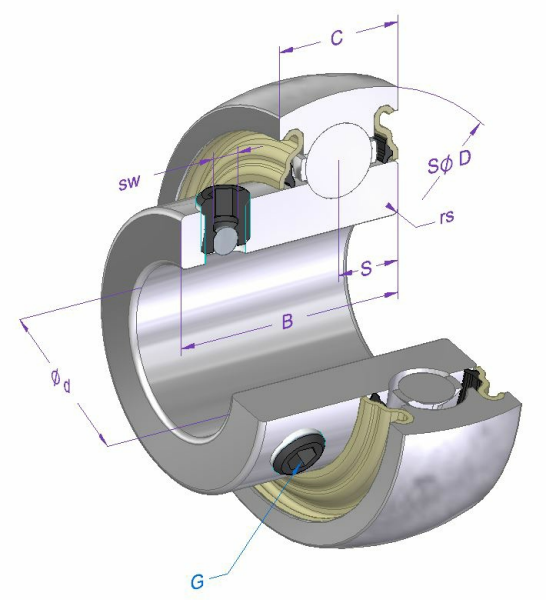
description

UB	Design
204	Size

greasing

HA2	HANGU2#, GREAT WALL MOTOR BEARING GREASE

dimensions and tolerances



dimension	Description	[mm]	tolerance [µm]	DIN/ISO
d	nominal inner diameter	20	0 / 18	626-1
D	nominal outer diameter	47	0 / -11	620-2
B	inner ring width	25	0 / -120	
C	outer ring width	14	0 / -120	
S	swing axle distance	7		
rs min.	minimal chamfer dimension	2		
G	thread	M5		
sw	wrench size	2.5		

calculation and operating data

load ratings	dynamic C [N]	fatique load limit load Cu [N]	DIN/ISO	static Co [N]	DIN/ISO
	12800		281	6590	76

operating temperature	max. [°C]	min. [°C]
	120	-20

bearing clearance	radial min. [µm]	max. [µm]
	13	28

material specification

description	material	DIN/ISO	hardness
Inner ring	100Cr6	683-17	58-65
Outer ring	100Cr6	683-17	58-65
Balls	100Cr6	683-17	58-65
Cage	Sheet steel		
Seals	Sheet steel/NBR		

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