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data sheet

general data/description

created: 09.12.2015 / 01

article 692 ZZ INOX NS7 **Art-No.** 46652 **brand** SKA **weight/kg** 0.0003

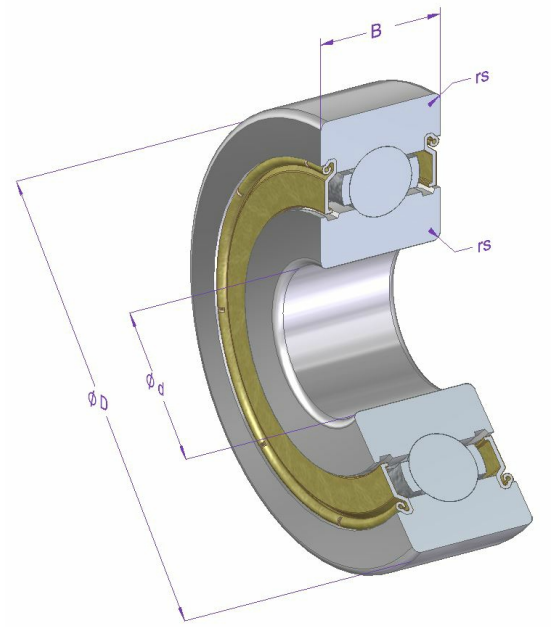
description

692	Size
ZZ	Shields on both sides, not touching
INOX	Stainless steel

greasing

NS7	KYODO YUSHI MULTEMP SRL

dimensions and tolerances



dimension	Description	[mm]	tolerance [µm]	DIN/ISO
d	Nenndurchmesser Innen	2	0 / -8	620-2
D	Nenndurchmesser Aussen	6	0 / -8	620-2
B	width	3	0 / -40	620-2
rs min	minimal chamfer dimension	0.15		616

calculation and operating data

load ratings	dynamic C [N]	fatique load limit load Cu [N]	DIN/ISO	static Co [N]	DIN/ISO
	237			71	

speed of rotation limit	reference n [1/min]	grease n [1/min]	oil n [1/min]
		75000	

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

bearing clearance	radial min. [µm]	max. [µm]
	2	13

material specification

description	material	DIN/ISO	hardness
Inner ring	100Cr6		
Outer ring	100Cr6		
Balls	100Cr6		
Cage	Sheet steel		
Sealing washers	Sheet steel/NBR		

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