general data/description

created: 25.07.2019 / 02 page: 1 / 2

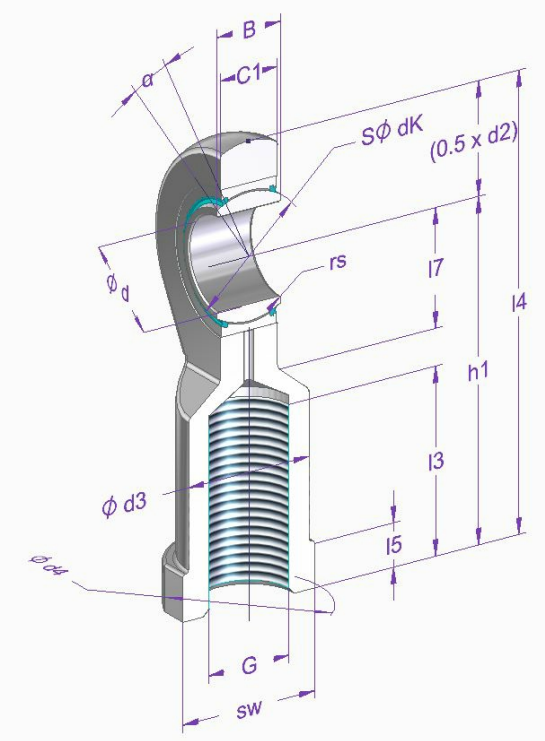
article SI 40 ET 2RS **Art-No.** 49572 **brand** SKA **weight/kg** 2.00

remark All data according to manufacturer catalog.

description

SI	design
40	Size
ET	Sliding pair, maintenance-free
2RS	Sealing washers on both sides, touching

dimensions and tolerances



dimension	Description	[mm]	tolerance [µm]	DIN/ISO
d	nominal inner diameter	40	0 / -12	12240-4
B	inner ring width	28	0 / -120	12240-4
C1	width of the rod end eye	24 max.		12240-4
dk	ball diameter	53		12240-4
rs min.	minimal chamfer dimension	0.6		12240-4
h1	x-height of the rod end	142	-2100 / 2100	12240-4
l4	total lenght of the rod end	188		12240-4
l7	distance	47		12240-4
d2	outer diameter of the rod end eye	92		12240-4
d3	shaft diameter	52		12240-4
d4	collar diameter	65		12240-4
l5	collar lenght	18		12240-4
G	thread	M39 x 3		12240-4
l3	thread length	65 min.		12240-4
sw	wrench size	60		WERKSNORM
alpha	tilt angle	7°		12240-4

calculation and operating data

load ratings	dynamic C [N]	fatique load limit load Cu [N]	DIN/ISO	static Co [N]	DIN/ISO
	175000			180000	

operating temperature	max. [°C]	min. [°C]
	130	-30

bearing clearance	radial min. [µm]	max. [µm]
	0	60

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article SI 40 ET 2RS **Art-No.** 49572

material specification

description	material	DIN/ISO	hardness
Inner ring	100Cr6	683-17	58-65
Outer ring	100Cr6	683-17	58-65
Slide coating	Fabric/PTFE		
Sealing washers	NBR		
Housing	Galvanized cast steel		

All information in this document was provided and checked carefully. Nevertheless, we can not assume any liability for incomplete or faulty information.