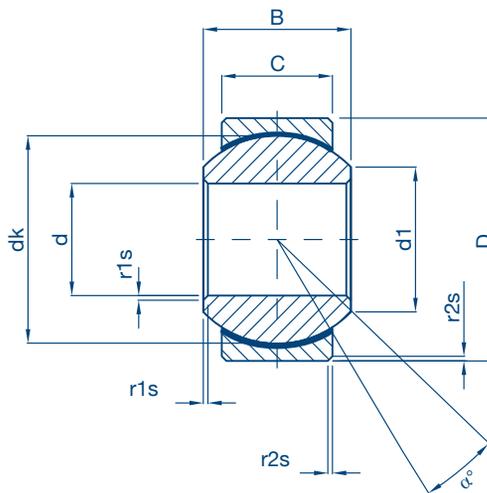




DIN ISO 12240-1 Series K

Coupling: stainless steel/PTFE

Application: precision engineering, suitable for oxidizing and corrosive environments



Dimensions mm

DESIGNATION	d	B	C	D	d1	dk	r1s	r2s	static radial load Co. (daN)	static axial load Co. (daN)	α° pivoting angle \approx	weight \approx (kg)		
	H7			h6			min.	min.						
SPKX5	5	8	6	13	7,7	11,1	0,3	0,3	1300	170	13	0,006		
SPKX6	6	9	6,75	16	8,9	12,7			1700	220	13	0,009		
SPKX8	8	12	9	19	10,4	15,6			2800	370	14	0,016		
SPKX10	10	14	10,5	22	12,9	19,1			4000	520	13	0,025		
SPKX12	12	16	12	26	15,4	22,2			5300	700	13	0,04		
SPKX14	14	19	13,5	28	16,8	25,4			8600	880	15	0,09		
SPKX16	16	21	15	32	19,3	28,6			8500	1100	15	0,08		
SPKX18	18	23	16,5	35	21,8	31,7			13100	1400	15	0,125		
SPKX20	20	25	18	40	24,3	34,9			12500	1600	14	0,15		
SPKX22	22	28	20	42	25,8	38,1			19100	2100	15	0,21		
SPKX25	25	31	22	47	29,5	42,8			23600	2700	15	0,30		
SPKX30	30	37	25	55	34,8	50,8			25400	3300	17	0,38		
SPKX35	35	43	28*	62*	37,7*	57,2*			0,6	1	32000	4150	19	0,49

Technical reading from page 9 to page 15

MATERIAL

Inner ring:

stainless steel X46Cr13
(1.4034 - AISI 420)

Outer ring:

stainless steel X5CrNi1810
(1.4301 - AISI 304) with PTFE bonded on the inner surface

*no standard dimension

Series
SPKX

**SELF-LUBRICATING SPHERICAL BEARINGS
STAINLESS STEEL Version**

chiavette unificate

