ASKUBAL Rod ends Formula Student

Dimension series K / mating materials: steel on PTFE / maintenance-free / male thread



Inner ring:

stainless steel or antifriction steel hard chromium plated

Outer ring:

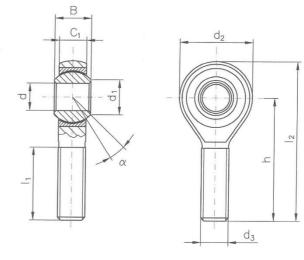
stainless steel

Housing:

size 5 and 6: free-cutting steel electro-plated

from size 8: high-strength steel forged and electro-plated

Bearing clearance:



Description		d	d ₃	В	C ₁	d_1	d ₂	h	l ₁	l ₂	Load rating	Tilt angle
						*	max.		min.		stat. C ₀	α
Rigthhand thread	Lefthand thread	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN	•
KA 5 D-FSC1	KAL 5 D-FSC1	5	M5	8	6,00	7,7	19	33	19	42,5	4	13
KA 6 D-FSC1	KAL 6 D-FSC1	6	M6	9	6,75	8,9	21	36	21	46,5	6	13
KA 8 D-FSC1	KAL 8 D-FSC1	8	M8	12	9,00	10,3	25	42	25	54,5	17	13
KA 10 D-FSC1	KAL 10 D-FSC1	10	M10	14	10,50	12,9	29	48	28	62,5	25	13
KA 12 D-FSC1	KAL 12 D-FSC1	12	M12	16	12,00	15,4	33	54	32	70,5	33	13