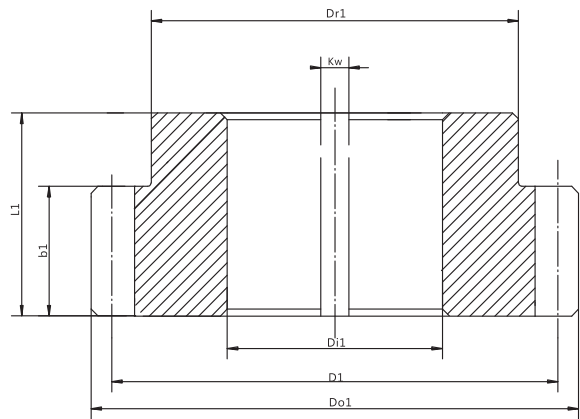




PINIONS- SCB-RK, SCB-HS, SCB-MT



Mating Pinions for SCB-RK Series Bearings

BEARING No.	KAYDON® No.	Gear Data (α = 20°)				OUTLINE DIMENSIONS(IN) AND WEIGHT(LBS)						
		Tooth Form	z1	Pd	b1	L1	D1	D01	Dr1	Di1	Kw	G(LBS) Approx.
SCB-RK6-1	39200001	SD	14	4	2.000	2.880	3.500	3.900	2.880	1.000	1/4	6.4
	39200002		17	4	2.000	2.880	4.250	4.650	3.630	1.000		10.0
SCB-RK6-2	39200003	SD	14	3	2.000	2.880	4.667	5.200	3.880	1.250	5/16	11.4
	39200004		17	3	2.000	2.880	5.667	6.200	4.880	1.250		18.3
Tolerances					Ref.	±.015	±.015	Ref.	+0.000 -.010	Ref.	+0.002 -.000	

Mating Pinions for SCB-HS Series Bearings

BEARING No.	KAYDON® No.	Gear Data (α = 20°)				OUTLINE DIMENSIONS(IN) AND WEIGHT(LBS)						
		Tooth Form	z1	Pd	b1	L1	D1	D01	Dr1	Di1	Kw	G(LBS) Approx.
SCB-HS6-1	39200001	SD	14	4	2.000	2.880	3.500	3.900	2.880	1.000	1/4	6.4
	39200002		17	4	2.000	2.880	4.250	4.650	3.630	1.000		10.0
SCB-HS6-2	39200003	SD	14	3	2.000	2.880	4.667	5.200	3.880	1.250	5/16	11.4
	39200004		17	3	2.000	2.880	5.667	6.200	4.880	1.250		18.3
Tolerances				Ref.	±.015	±.015	Ref.	+0.000 -.010	Ref.	+0.002 -.000		

Mating Pinions for SCB-MT Series Bearings

BEARING No.	KAYDON® No.	Gear Data (α = 20°)				OUTLINE DIMENSIONS(IN) AND WEIGHT(LBS)						
		Tooth Form	z1	Pd	b1	L1	D1	D01	Dr1	Di1	Kw	G(LBS) Approx.
SCB-MTE145 thru SCB-MTE324	39201001	FS	17	5/7	2.25	3.125	3.4	3.686	2.906	1.000	1/4	6.6
SCB-MTE415 thru SCB-MTE540	39200001	SD	14	4	2.000	2.880	3.500	3.900	2.880	1.000	1/4	6.4
	39200002		17	4	2.000	2.880	4.250	4.650	3.630	1.000		10.0
SCB-MTE590 thru SCB-MTE705	39200003	SD	14	3	2.000	2.880	4.667	5.200	3.880	1.250	5/16	11.4
	39200004		17	3	2.000	2.880	5.667	6.200	4.880	1.250		18.3
Tolerances				Ref.	±.015	±.015	Ref.	-0.01	Ref.	0.002		

