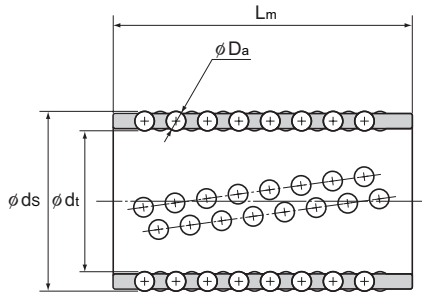


# Models KS / BS



Unit: mm

Combined model No.	Main dimensions				Radial clearance tolerance $\mu\text{m}$	Basic load rating		Mass g
	$d_i$	$D_a$ (inch)	$d_s$	$L_m$		C kN	$C_0$ kN	
KS 1955	19	3	25	55	-7	10.3	3.82	31.7
BS 1955	19	3.175 (1/8)	25.35	55	-7	11.7	4.22	33.2
KS 2260	22	3	28	60	-7	10.7	4.22	37.6
BS 2260	22	3.175 (1/8)	28.35	60	-7	12.2	4.71	39.1
KS 2565	25	3	31	65	-7	11.7	5	45.4
BS 2565	25	3.175 (1/8)	31.35	65	-7	13.2	5.59	47.1
KS 2870	28	4	36	70	-9	18	7.65	80.4
BS 2870	28	3.969 (5/32)	35.938	70	-9	17.7	7.55	80.0
KS 3275	32	4	40	75	-9	19.7	9.12	96.5
BS 3275	32	3.969 (5/32)	39.938	75	-9	19.3	8.92	96.0
KS 3880	38	5	48	80	-10	25	12	156
BS 3880	38	4.762 (3/16)	47.525	80	-10	22.5	10.9	150

Note) The outer surface of model BS has a groove to help distinguish it from KS.  
Shafts for models KS and BS are also manufactured. Contact THK for details.