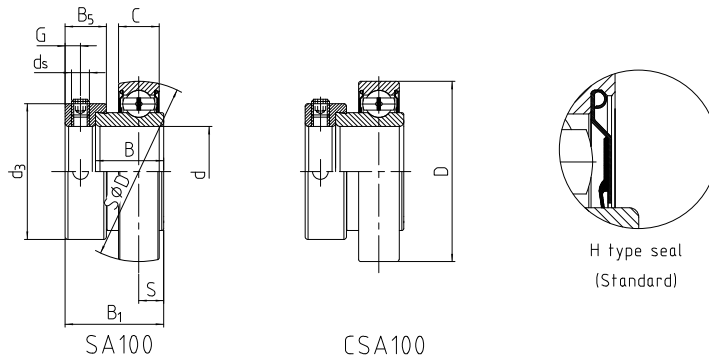


Insert bearings

SA100
(Light duty)
CSA100
(Light duty)



Bearing NO.	Dimensions(mm/in.)										Dynamic loadratings (N)	Static loadratings (N)	Weight (kg)
	d	D	B1	B	C	S	ds	G	B5	d3			
SA104	20	42	24.6	16.7	12	6	M5x0.8	4.2	11.4	30	7220	4460	0.10
SA104-12	3/4	1.6535	0.9685	0.6575	0.4724	0.2362	10#-32	0.1654	0.4488	1.1811			
SA105	25	47	25.4	17.5	12	6	M6x1	4.2	11.9	36	7740	4960	0.13
SA105-13	13/16	1.8504	1.0000	0.6890	0.4724	0.2362	1/4-28UNF	0.1654	0.4685	1.4173			
SA105-14	7/8												
SA105-15	15/16												
SA105-16	1												
SA106	30										55	26.2	18.3
SA106-17	1-1/16	2.1654	1.0315	0.7205	0.5118	0.2559	1/4-28UNF	0.1654	0.4685	1.6732			
SA106-18	1-1/8												
SA106-19	1-3/16												
SA106-20	1-1/4												
CSA104	20										42	24.6	16.7
CSA104-12	3/4	1.6535	0.9685	0.6575	0.4724	0.2362	10#-32	0.1654	0.4488	1.1811			
CSA105	25	47	25.4	17.5	12	6	M6x1	4.2	11.9	36	7740	4960	0.13
CSA105-13	13/16	1.8504	1.0000	0.6890	0.4724	0.2362	1/4-28UNF	0.1654	0.4685	1.4173			
CSA105-14	7/8												
CSA105-15	15/16												
CSA105-16	1												
CSA106	30										55	26.2	18.3
CSA106-17	1-1/16	2.1654	1.0315	0.7205	0.5118	0.2559	1/4-28UNF	0.1654	0.4685	1.6732			
CSA106-18	1-1/8												
CSA106-19	1-3/16												
CSA106-20	1-1/4												

Metric Sizes are now part of our stock range, imperial bore sizes are currently only made to factory order with a lead-time.

SA100 series are a light duty range of inserts, following the basic dimensions of the 6000 series ball bearings. The SA1-- series have a spherical outer and eccentric locking collars. For sealing, a metal shield is fixed to the outer, with a rubber lip underneath contacting the inner ring to prevent the intrusion of dust, sand etc.

CSA100 series are a light duty range of inserts, following the basic dimensions of the 6000 series ball bearings. The CSA1-- series have a parallel outer and eccentric locking collars. For sealing, a metal shield is fixed to the outer, with a rubber lip underneath contacting the inner ring to prevent the intrusion of dust, sand etc.