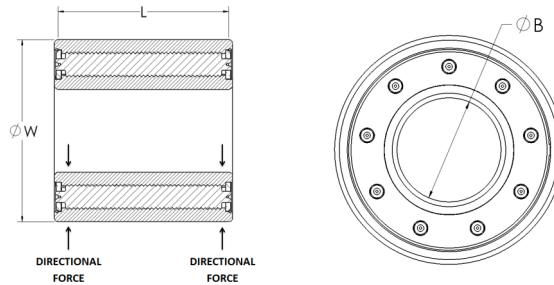


Radial Bearings

300 Series



Duplex, Series 300					Radial				
CMC GRB Part Nbr	B Bore Diameter mm	W OD mm	L Length mm	Equivalent Bearing Nbr (Duplex)	DYNAMIC LOAD CAPACITY		STATIC LOAD CAPACITY		* CMC Life Advantage
					Ca (kN)	Ca (lbf)	Ca0 (kN)	Ca0 (lbf)	
300S12.37.24	12	37	24	(2) 7301	36	8,192	63	14,107	6x
300S15.42.26	15	42	26	(2) 7302	44	10,004	83	18,618	6x
300S17.47.28	17	47	28	(2) 7303	58	12,992	114	25,562	6x
300S20.52.30	20	52	30	(2) 7304	66	14,857	129	29,080	7x
300S25.62.34	25	62	34	(2) 7305	94	21,144	173	38,889	8x
300S30.72.38	30	72	38	(2) 7306	128	28,854	251	56,332	8x
300S35.80.42	35	80	42	(2) 7307	157	35,205	305	68,593	9x
300S40.90.46	40	90	46	(2) 7308	192	43,245	374	84,090	9x
300S45.100.50	45	100	50	(2) 7309	230	51,814	447	100,602	10x
300S50.110.54	50	110	54	(2) 7310	288	64,688	558	125,443	10x
300S55.120.58	55	120	58	(2) 7311	334	75,034	647	145,360	10x
300S60.130.62	60	130	62	(2) 7312	402	90,394	778	174,971	11x
300S65.140.66	65	140	66	(2) 7313	477	107,175	922	207,306	11x
300S70.150.70	70	150	70	(2) 7314	513	115,348	992	222,977	12x
300S75.160.74	75	160	74	(2) 7315	598	134,352	1,156	259,981	13x
300S80.170.78	80	170	78	(2) 7316	668	150,130	1,292	290,349	13x
300S85.180.82	85	180	82	(2) 7317	742	166,761	1,434	322,351	13x
300S90.190.86	90	190	86	(2) 7318	820	184,252	1,584	355,999	14x
300S95.200.90	95	200	90	(2) 7319	901	202,588	1,740	391,271	14x
300S100.215.94	100	215	94	(2) 7320	1,003	225,469	1,936	435,258	15x
300S110.240.100	110	240	100	(2) 7322	1,161	261,006	2,240	503,508	15x
300S120.260.110	120	260	110	(2) 7324	1,422	319,746	2,748	617,702	16x
300S130.280.116	130	280	116	(2) 7326	1,672	375,974	3,229	725,917	16x
300S140.300.124	140	300	124	(2) 7328	1,871	420,583	3,610	811,649	18x
300S150.320.130	150	320	130	(2) 7330	2,079	467,456	4,011	901,724	18x
Larger sizes available upon request									

* - As compared to ABEC 7 angular contact matched duplex bearing sets from a leading worldwide manufacturer.

CMC: CREATIVE SOLUTIONS TO AUTOMATION CHALLENGES



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