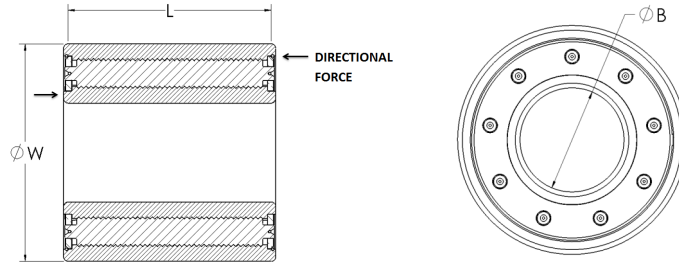


# Thrust Bearings

## 300 Series



Duplex, Series 300					Thrust				
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	32	7,186	55	12,374	5x
300S15.42.26	15	42	26	(2) 7302	39	8,775	73	16,332	5x
300S17.47.28	17	47	28	(2) 7303	51	11,396	100	22,423	5x
300S20.52.30	20	52	30	(2) 7304	58	13,032	113	25,509	6x
300S25.62.34	25	62	34	(2) 7305	83	18,547	152	34,113	7x
300S30.72.38	30	72	38	(2) 7306	113	25,310	220	49,414	7x
300S35.80.42	35	80	42	(2) 7307	137	30,882	268	60,169	8x
300S40.90.46	40	90	46	(2) 7308	169	37,934	328	73,763	8x
300S45.100.50	45	100	50	(2) 7309	202	45,451	393	88,247	9x
300S50.110.54	50	110	54	(2) 7310	252	56,744	489	110,038	9x
300S55.120.58	55	120	58	(2) 7311	293	65,819	567	127,509	9x
300S60.130.62	60	130	62	(2) 7312	353	79,293	683	153,483	10x
300S65.140.66	65	140	66	(2) 7313	418	94,013	809	181,848	10x
300S70.150.70	70	150	70	(2) 7314	450	101,182	870	195,594	11x
300S75.160.74	75	160	74	(2) 7315	524	117,853	1,014	228,054	12x
300S80.170.78	80	170	78	(2) 7316	586	131,693	1,133	254,692	12x
300S85.180.82	85	180	82	(2) 7317	651	146,282	1,258	282,764	12x
300S90.190.86	90	190	86	(2) 7318	719	161,624	1,389	312,280	13x
300S95.200.90	95	200	90	(2) 7319	790	177,709	1,527	343,220	13x
300S100.215.94	100	215	94	(2) 7320	880	197,780	1,698	381,805	14x
300S110.240.100	110	240	100	(2) 7322	1,018	228,953	1,965	441,674	14x
300S120.260.110	120	260	110	(2) 7324	1,248	280,479	2,410	541,844	15x
300S130.280.116	130	280	116	(2) 7326	1,467	329,801	2,832	636,769	15x
300S140.300.124	140	300	124	(2) 7328	1,641	368,933	3,167	711,973	17x
300S150.320.130	150	320	130	(2) 7330	1,824	410,050	3,518	790,986	17x
<b>Larger sizes available upon request</b>									

\* - As compared to ABEC 7 angular contact matched duplex bearing sets in a back-to-back or face-to-face configuration from a leading worldwide manufacturer.

CMC: CREATIVE SOLUTIONS TO AUTOMATION CHALLENGES



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