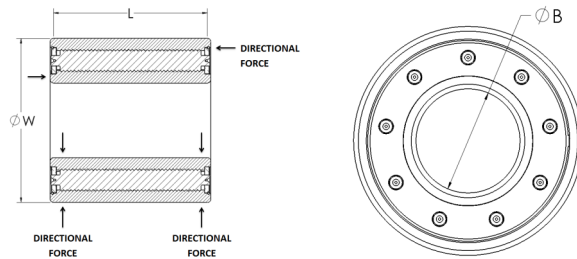


# Combo Bearings

## 200 Series



Duplex, Series 200					Combo				
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)	
200S12.32.20	12	32	20	(2) 7201	25	5,512	40	8,955	5x
200S15.35.22	15	35	22	(2) 7202	31	6,917	52	11,722	5x
200S17.40.24	17	40	24	(2) 7203	37	8,230	70	15,724	6x
200S20.47.28	20	47	28	(2) 7204	53	12,024	102	22,889	6x
200S25.52.30	25	52	30	(2) 7205	67	15,012	131	29,342	7x
200S30.62.32	30	62	32	(2) 7206	81	18,215	158	35,487	7x
200S35.72.34	35	72	34	(2) 7207	103	23,077	200	44,859	8x
200S40.80.36	40	80	36	(2) 7208	126	28,224	244	54,778	9x
200S45.85.38	45	85	38	(2) 7209	144	32,472	281	63,141	9x
200S50.90.40	50	90	40	(2) 7210	156	35,138	304	68,255	10x
200S55.100.42	55	100	42	(2) 7211	189	42,403	366	82,260	10x
200S60.110.44	60	110	44	(2) 7212	224	50,334	434	97,543	10x
200S65.120.46	65	120	46	(2) 7213	242	54,348	480	107,871	11x
200S70.125.48	70	125	48	(2) 7214	274	61,548	543	122,091	11x
200S75.130.50	75	130	50	(2) 7215	308	69,186	610	137,172	12x
200S80.140.52	80	140	52	(2) 7216	352	79,153	698	156,825	12x
200S85.150.56	85	150	56	(2) 7217	399	89,778	791	177,772	13x
200S90.160.60	90	160	60	(2) 7218	450	101,072	890	200,030	13x
200S95.170.64	95	170	64	(2) 7219	503	113,024	995	223,582	14x
200S100.180.68	100	180	68	(2) 7220	559	125,645	1,105	248,445	14x
200S110.200.76	110	200	76	(2) 7222	697	156,723	1,410	316,973	15x
200S120.215.80	120	215	80	(2) 7224	794	178,392	1,604	360,566	15x
200S130.230.80	130	230	80	(2) 7226	896	201,385	1,810	406,814	16x
200S140.250.84	140	250	84	(2) 7228	973	218,786	1,965	441,713	16x
200S150.270.90	150	270	90	(2) 7230	1,146	257,650	2,313	519,925	17x
<b>Larger sizes available on 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.

\*\* - Assumes equal thrust and radial load sharing. To calculate combo loads for specific load sharing, use equations on page 13.

CMC: CREATIVE SOLUTIONS TO AUTOMATION CHALLENGES



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