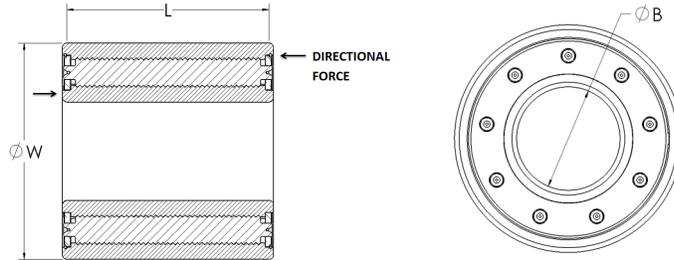


# Thrust Bearings

## 200 Series



Duplex, Series 200					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)	
200S12.32.20	12	32	20	(2) 7201	23	5,151	37	8,369	5x
200S15.35.22	15	35	22	(2) 7202	29	6,464	49	10,955	5x
200S17.40.24	17	40	24	(2) 7203	34	7,691	65	14,695	5x
200S20.47.28	20	47	28	(2) 7204	50	11,237	95	21,391	6x
200S25.52.30	25	52	30	(2) 7205	62	14,030	122	27,422	7x
200S30.62.32	30	62	32	(2) 7206	76	17,023	148	33,166	7x
200S35.72.34	35	72	34	(2) 7207	96	21,567	186	41,924	8x
200S40.80.36	40	80	36	(2) 7208	117	26,378	228	51,194	8x
200S45.85.38	45	85	38	(2) 7209	135	30,347	262	59,010	9x
200S50.90.40	50	90	40	(2) 7210	146	32,840	284	63,790	9x
200S55.100.42	55	100	42	(2) 7211	176	39,629	342	76,878	9x
200S60.110.44	60	110	44	(2) 7212	209	47,041	406	91,161	10x
200S65.120.46	65	120	46	(2) 7213	226	50,793	448	100,814	10x
200S70.125.48	70	125	48	(2) 7214	256	57,522	508	114,104	11x
200S75.130.50	75	130	50	(2) 7215	288	64,660	570	128,198	12x
200S80.140.52	80	140	52	(2) 7216	329	73,975	652	146,565	12x
200S85.150.56	85	150	56	(2) 7217	373	83,905	739	166,142	12x
200S90.160.60	90	160	60	(2) 7218	420	94,460	832	186,944	13x
200S95.170.64	95	170	64	(2) 7219	470	105,630	929	208,955	13x
200S100.180.68	100	180	68	(2) 7220	522	117,425	1,033	232,191	14x
200S110.200.76	110	200	76	(2) 7222	652	146,471	1,318	296,237	14x
200S120.215.80	120	215	80	(2) 7224	742	166,721	1,499	366,977	15x
200S130.230.80	130	230	80	(2) 7226	837	188,210	1,691	380,200	15x
200S140.250.84	140	250	84	(2) 7228	910	204,473	1,836	412,816	17x
200S150.270.90	150	270	90	(2) 7230	1,071	240,794	2,161	485,911	17x
Larger sizes available on request									

\* - 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.

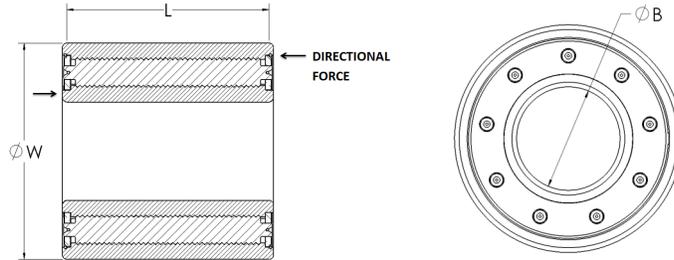
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# Thrust Bearings

## 200 Series



Quad Pack, Series 200					Thrust				
CMC GRB Part Nbr	B Bore Diameter mm	W OD mm	L Length mm	Equivalent Bearing Nbr (Quad Pack)	DYNAMIC LOAD CAPACITY		STATIC LOAD CAPACITY		* CMC Life Advantage
					Ca (kN)	Ca (lbf)	Ca0 (kN)	Ca0 (lbf)	
200S12.32.40	12	32	40	(4) 7201	46	10,305	88	19,793	5x
200S15.35.44	15	35	44	(4) 7202	59	13,283	113	25,468	5x
200S17.40.48	17	40	48	(4) 7203	76	17,092	145	32,657	5x
200S20.47.56	20	47	56	(4) 7204	109	24,517	208	46,672	6x
200S25.52.60	25	52	60	(4) 7205	135	30,398	264	59,415	7x
200S30.62.64	30	62	64	(4) 7206	177	39,721	344	77,387	7x
200S35.72.68	35	72	68	(4) 7207	221	49,768	431	96,850	8x
200S40.80.72	40	80	72	(4) 7208	268	60,293	521	117,013	8x
200S45.85.76	45	85	76	(4) 7209	304	68,282	591	132,771	9x
200S50.90.80	50	90	80	(4) 7210	341	76,626	662	148,844	9x
200S55.100.84	55	100	84	(4) 7211	407	91,451	789	177,412	9x
200S60.110.88	60	110	88	(4) 7212	463	104,163	898	201,855	10x
200S65.120.92	65	120	92	(4) 7213	533	119,726	1,057	237,630	10x
200S70.125.96	70	125	96	(4) 7214	580	130,383	1,150	258,634	11x
200S75.130.100	75	130	100	(4) 7215	647	145,485	1,283	288,466	12x
200S80.140.104	80	140	104	(4) 7216	716	161,003	1,419	318,995	12x
200S85.150.112	85	150	112	(4) 7217	829	186,455	1,642	369,205	12x
200S90.160.120	90	160	120	(4) 7218	951	213,778	1,882	423,080	13x
200S95.170.128	95	170	128	(4) 7219	1,081	242,949	2,138	480,593	13x
200S100.180.136	100	180	136	(4) 7220	1,219	273,992	2,410	541,776	14x
200S110.200.152	110	200	152	(4) 7222	1,499	336,883	3,031	681,341	14x
200S120.215.160	120	215	160	(4) 7224	1,695	381,077	3,426	770,234	15x
200S130.230.160	130	230	160	(4) 7226	1,827	410,641	3,690	829,524	15x
200S140.250.168	140	250	168	(4) 7228	2,067	464,712	4,173	938,214	17x
200S150.270.180	150	270	180	(4) 7230	2,365	531,755	4,773	1,073,049	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.

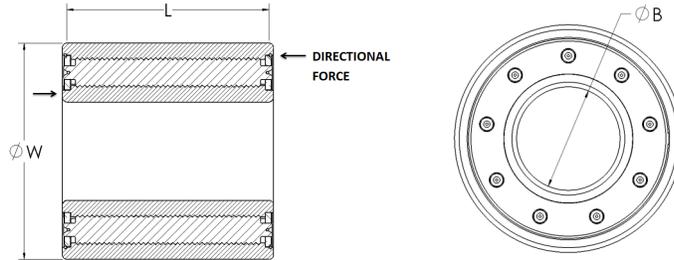
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# Thrust Bearings

## 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.

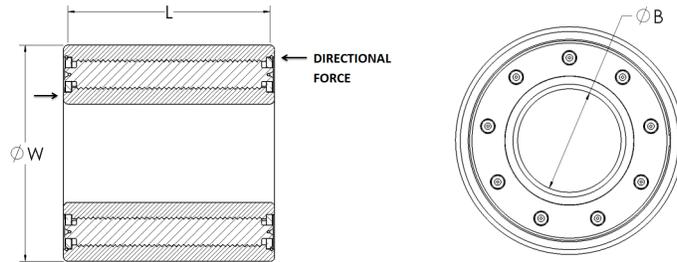
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# Thrust Bearings

## 300 Series



Quad Pack, Series 300					Thrust				
CMC GRB Part Nbr	B Bore Diameter mm	W OD mm	L Length mm	Equivalent Bearing Nbr (Quad Pack)	DYNAMIC LOAD CAPACITY		STATIC LOAD CAPACITY		* CMC Life Advantage
					Ca (kN)	Ca (lbf)	Ca0 (kN)	Ca0 (lbf)	
300S12.37.48	12	37	48	(4) 7301	59	13,364	118	26,432	5x
300S15.42.52	15	42	52	(4) 7302	78	17,568	154	34,587	5x
300S17.47.56	17	47	56	(4) 7303	97	21,917	191	43,016	5x
300S20.52.60	20	52	60	(4) 7304	121	27,150	236	53,144	6x
300S25.62.68	25	62	68	(4) 7305	167	37,606	328	73,660	7x
300S30.72.76	30	72	76	(4) 7306	225	50,621	440	98,828	7x
300S35.80.84	35	80	84	(4) 7307	286	64,297	557	125,264	8x
300S40.90.92	40	90	92	(4) 7308	371	83,455	722	162,276	8x
300S45.100.100	45	100	100	(4) 7309	455	102,265	883	198,554	9x
300S50.110.108	50	110	108	(4) 7310	547	122,945	1,061	238,416	9x
300S55.120.116	55	120	116	(4) 7311	647	145,494	1,254	281,862	9x
300S60.130.124	60	130	124	(4) 7312	739	166,126	1,433	322,189	10x
300S65.140.132	65	140	132	(4) 7313	865	194,558	1,677	377,007	10x
300S70.150.140	70	150	140	(4) 7314	979	219,996	1,895	425,983	11x
300S75.160.148	75	160	148	(4) 7315	1,123	252,541	2,174	488,687	12x
300S80.170.156	80	170	156	(4) 7316	1,251	281,345	2,420	544,115	12x
300S85.180.164	85	180	164	(4) 7317	1,415	318,003	2,734	614,705	12x
300S90.190.172	90	190	172	(4) 7318	1,539	345,929	2,981	670,141	13x
300S95.200.180	95	200	180	(4) 7319	1,709	384,117	3,308	743,718	13x
300S100.215.188	100	215	188	(4) 7320	1,919	431,441	3,713	834,819	14x
300S110.240.200	110	240	200	(4) 7322	2,121	476,841	4,103	922,396	14x
300S120.260.220	120	260	220	(4) 7324	2,766	621,931	5,344	1,201,480	15x
300S130.280.232	130	280	232	(4) 7326	3,287	738,965	6,355	1,428,719	15x
300S140.300.248	140	300	248	(4) 7328	3,601	809,644	6,962	1,565,064	17x
300S150.320.260	150	320	260	(4) 7330	4,024	904,687	7,775	1,747,854	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.

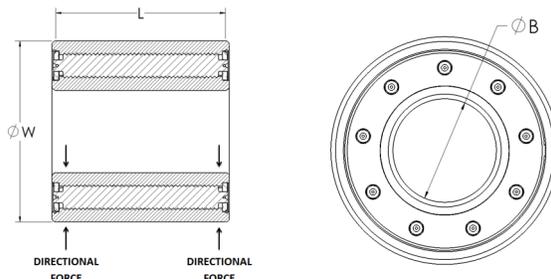
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# Radial Bearings

## 200 Series



Duplex, Series 200					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)	
200S12.32.20	12	32	20	(2) 7201	26	5,872	42	9,541	6x
200S15.35.22	15	35	22	(2) 7202	33	7,369	56	12,489	6x
200S17.40.24	17	40	24	(2) 7203	39	8,768	75	16,753	6x
200S20.47.28	20	47	28	(2) 7204	57	12,810	108	24,386	7x
200S25.52.30	25	52	30	(2) 7205	71	15,994	139	31,262	8x
200S30.62.32	30	62	32	(2) 7206	86	19,407	168	37,809	8x
200S35.72.34	35	72	34	(2) 7207	109	24,586	213	47,793	9x
200S40.80.36	40	80	36	(2) 7208	134	30,071	260	58,361	9x
200S45.85.38	45	85	38	(2) 7209	154	34,596	299	67,272	10x
200S50.90.40	50	90	40	(2) 7210	167	37,437	323	72,721	10x
200S55.100.42	55	100	42	(2) 7211	201	45,177	390	87,641	10x
200S60.110.44	60	110	44	(2) 7212	239	53,627	462	103,924	11x
200S65.120.46	65	120	46	(2) 7213	258	57,904	511	114,928	11x
200S70.125.48	70	125	48	(2) 7214	292	65,575	579	130,079	12x
200S75.130.50	75	130	50	(2) 7215	328	73,712	650	146,146	13x
200S80.140.52	80	140	52	(2) 7216	375	84,331	743	167,084	13x
200S85.150.56	85	150	56	(2) 7217	425	95,651	843	189,402	13x
200S90.160.60	90	160	60	(2) 7218	479	107,684	948	213,116	14x
200S95.170.64	95	170	64	(2) 7219	536	120,418	1,060	238,208	14x
200S100.180.68	100	180	68	(2) 7220	595	133,865	1,177	264,698	15x
200S110.200.76	110	200	76	(2) 7222	743	166,976	1,502	337,710	15x
200S120.215.80	120	215	80	(2) 7224	845	190,062	1,709	384,154	16x
200S130.230.80	130	230	80	(2) 7226	954	214,560	1,928	433,428	16x
200S140.250.84	140	250	84	(2) 7228	1,037	233,099	2,093	470,610	18x
200S150.270.90	150	270	90	(2) 7230	1,221	274,506	2,464	553,939	18x
Larger sizes available on request									

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

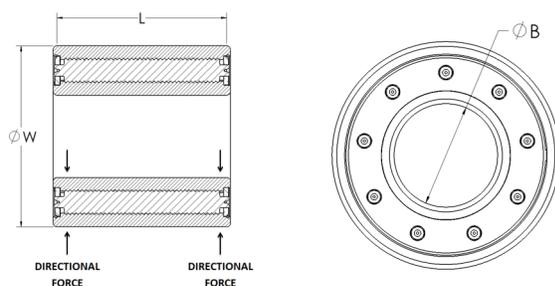
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# Radial Bearings

## 200 Series



Quad Pack, Series 200					Radial				
CMC GRB Part Nbr	B Bore Diameter mm	W OD mm	L Length mm	Equivalent Bearing Nbr (Quad Pack)	DYNAMIC LOAD CAPACITY		STATIC LOAD CAPACITY		* CMC Life Advantage
					Ca (kN)	Ca (lbf)	Ca0 (kN)	Ca0 (lbf)	
200S12.32.40	12	32	40	(4) 7201	52	11,748	100	22,565	6x
200S15.35.44	15	35	44	(4) 7202	67	15,143	129	29,034	6x
200S17.40.48	17	40	48	(4) 7203	87	19,484	166	37,228	6x
200S20.47.56	20	47	56	(4) 7204	124	27,950	237	53,206	7x
200S25.52.60	25	52	60	(4) 7205	154	34,653	301	67,733	8x
200S30.62.64	30	62	64	(4) 7206	201	45,282	392	88,221	8x
200S35.72.68	35	72	68	(4) 7207	252	56,735	491	110,409	9x
200S40.80.72	40	80	72	(4) 7208	306	68,734	593	133,395	9x
200S45.85.76	45	85	76	(4) 7209	346	77,841	673	151,359	10x
200S50.90.80	50	90	80	(4) 7210	389	87,353	755	169,682	10x
200S55.100.84	55	100	84	(4) 7211	464	104,255	900	202,249	10x
200S60.110.88	60	110	88	(4) 7212	528	118,746	1,024	230,114	11x
200S65.120.92	65	120	92	(4) 7213	607	136,488	1,205	270,899	11x
200S70.125.96	70	125	96	(4) 7214	661	148,636	1,312	294,842	12x
200S75.130.100	75	130	100	(4) 7215	738	165,853	1,463	328,829	13x
200S80.140.104	80	140	104	(4) 7216	816	183,544	1,618	363,654	13x
200S85.150.112	85	150	112	(4) 7217	946	212,559	1,872	420,893	13x
200S90.160.120	90	160	120	(4) 7218	1,084	243,706	2,145	482,311	14x
200S95.170.128	95	170	128	(4) 7219	1,232	276,962	2,437	547,876	14x
200S100.180.136	100	180	136	(4) 7220	1,389	312,351	2,747	617,625	15x
200S110.200.152	110	200	152	(4) 7222	1,708	384,046	3,455	776,729	15x
200S120.215.160	120	215	160	(4) 7224	1,932	434,428	3,906	878,067	16x
200S130.230.160	130	230	160	(4) 7226	2,082	468,131	4,206	945,657	16x
200S140.250.168	140	250	168	(4) 7228	2,357	529,772	4,758	1,069,564	18x
200S150.270.180	150	270	180	(4) 7230	2,697	606,201	5,441	1,223,276	18x
Larger sizes available on request									

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

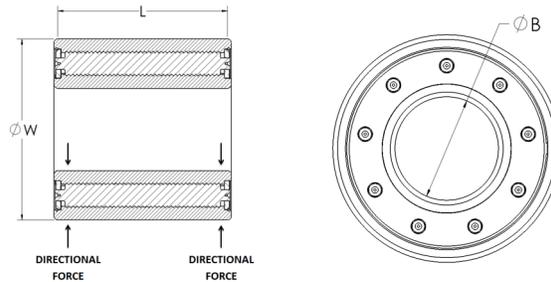
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# Radial Bearings

## 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.

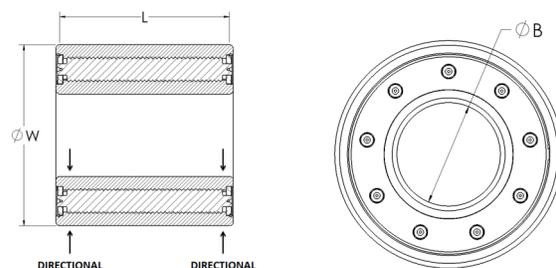
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# Radial Bearings

## 300 Series



Quad Pack, Series 300					Radial				
CMC GRB Part Nbr	B Bore Diameter mm	W OD mm	L Length mm	Equivalent Bearing Nbr (Quad Pack)	DYNAMIC LOAD CAPACITY		STATIC LOAD CAPACITY		* CMC Life Advantage
					Ca (kN)	Ca (lbf)	Ca0 (kN)	Ca0 (lbf)	
300S12.37.48	12	37	48	(4) 7301	68	15,235	134	30,133	6x
300S15.42.52	15	42	52	(4) 7302	89	20,028	175	39,429	6x
300S17.47.56	17	47	56	(4) 7303	111	24,985	218	49,039	6x
300S20.52.60	20	52	60	(4) 7304	138	30,951	269	60,584	7x
300S25.62.68	25	62	68	(4) 7305	191	42,871	374	83,973	8x
300S30.72.76	30	72	76	(4) 7306	257	57,708	501	112,664	8x
300S35.80.84	35	80	84	(4) 7307	326	73,299	635	142,801	9x
300S40.90.92	40	90	92	(4) 7308	423	95,139	823	184,994	9x
300S45.100.100	45	100	100	(4) 7309	519	116,583	1,007	226,351	10x
300S50.110.108	50	110	108	(4) 7310	623	140,157	1,209	271,794	10x
300S55.120.116	55	120	116	(4) 7311	738	165,864	1,429	321,323	10x
300S60.130.124	60	130	124	(4) 7312	842	189,384	1,634	367,296	11x
300S65.140.132	65	140	132	(4) 7313	987	221,796	1,912	429,787	11x
300S70.150.140	70	150	140	(4) 7314	1,116	250,795	2,160	485,621	12x
300S75.160.148	75	160	148	(4) 7315	1,281	287,897	2,478	557,103	13x
300S80.170.156	80	170	156	(4) 7316	1,427	320,733	2,759	620,291	13x
300S85.180.164	85	180	164	(4) 7317	1,613	362,524	3,117	700,763	13x
300S90.190.172	90	190	172	(4) 7318	1,754	394,359	3,398	763,961	14x
300S95.200.180	95	200	180	(4) 7319	1,948	437,893	3,771	847,839	14x
300S100.215.188	100	215	188	(4) 7320	2,188	491,843	4,233	951,693	15x
300S110.240.200	110	240	200	(4) 7322	2,418	543,599	4,677	1,051,532	15x
300S120.260.220	120	260	220	(4) 7324	3,154	709,001	6,093	1,369,688	16x
300S130.280.232	130	280	232	(4) 7326	3,747	842,421	7,245	1,628,740	16x
300S140.300.248	140	300	248	(4) 7328	4,106	922,995	7,936	1,784,172	18x
300S150.320.260	150	320	260	(4) 7330	4,588	1,031,344	8,863	1,992,554	18x
<b>Larger Sizes Available Upon Request</b>									

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

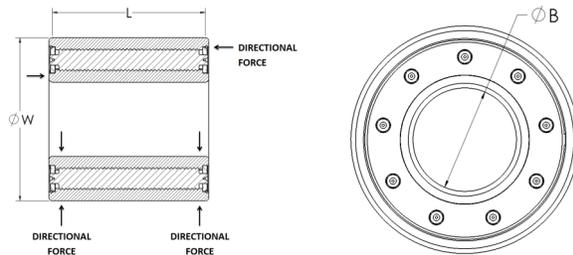
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# Combo Bearings

## 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>									

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

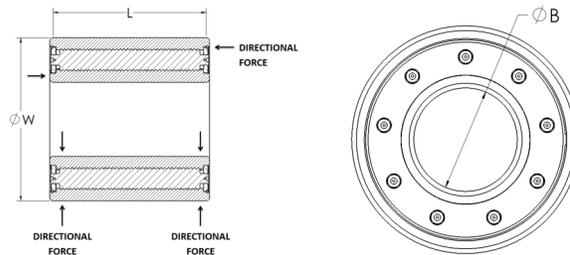
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# Combo Bearings

## 200 Series



Quad Pack, Series 200					Combo				
CMC GRB Part Nbr	B Bore Diameter mm	W OD mm	L Length mm	Equivalent Bearing Nbr (Quad Pack)	** DYNAMIC LOAD CAPACITY		STATIC LOAD CAPACITY		* CMC Life Advantage
					Ca (kN)	Ca (lbf)	Ca0 (kN)	Ca0 (lbf)	
200S12.32.40	12	32	40	(4) 7201	49	11,027	94	21,179	5x
200S15.35.44	15	35	44	(4) 7202	63	14,213	121	27,251	5x
200S17.40.48	17	40	48	(4) 7203	81	18,288	155	34,942	6x
200S20.47.56	20	47	56	(4) 7204	117	26,233	222	49,939	6x
200S25.52.60	25	52	60	(4) 7205	145	32,525	283	63,574	7x
200S30.62.64	30	62	64	(4) 7206	189	42,502	368	82,804	7x
200S35.72.68	35	72	68	(4) 7207	237	53,252	461	103,629	8x
200S40.80.72	40	80	72	(4) 7208	287	64,513	557	125,204	9x
200S45.85.76	45	85	76	(4) 7209	325	73,061	632	142,065	9x
200S50.90.80	50	90	80	(4) 7210	365	81,990	708	159,263	10x
200S55.100.84	55	100	84	(4) 7211	435	97,853	844	189,830	10x
200S60.110.88	60	110	88	(4) 7212	496	111,455	961	215,984	10x
200S65.120.92	65	120	92	(4) 7213	570	128,107	1,131	254,264	11x
200S70.125.96	70	125	96	(4) 7214	621	139,509	1,231	276,738	11x
200S75.130.100	75	130	100	(4) 7215	692	155,669	1,373	308,638	12x
200S80.140.104	80	140	104	(4) 7216	766	172,274	1,518	341,324	12x
200S85.150.112	85	150	112	(4) 7217	887	199,507	1,757	395,049	13x
200S90.160.120	90	160	120	(4) 7218	1,017	228,742	2,014	452,695	13x
200S95.170.128	95	170	128	(4) 7219	1,156	259,955	2,287	514,234	14x
200S100.180.136	100	180	136	(4) 7220	1,304	293,171	2,579	579,700	14x
200S110.200.152	110	200	152	(4) 7222	1,603	360,465	3,243	729,035	15x
200S120.215.160	120	215	160	(4) 7224	1,814	407,753	3,666	824,150	15x
200S130.230.160	130	230	160	(4) 7226	1,954	439,386	3,948	887,591	16x
200S140.250.168	140	250	168	(4) 7228	2,212	497,242	4,466	1,003,889	16x
200S150.270.180	150	270	180	(4) 7230	2,531	568,978	5,107	1,148,163	17x
<b>Larger sizes available on request</b>									

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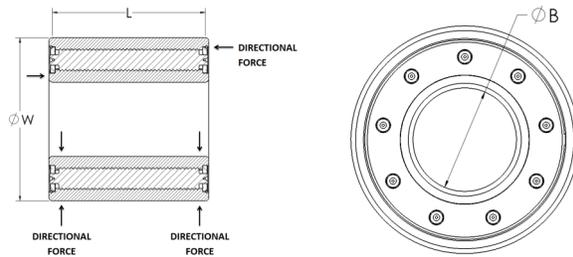
\*\* - Assumes equal thrust and radial load sharing. To calculate combo loads for specific load sharing, use equations on page 13.

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# Combo Bearings

## 300 Series



Duplex, Series 300					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)	
300S12.37.24	12	37	24	(2) 7301	34	7,689	59	13,240	5x
300S15.42.26	15	42	26	(2) 7302	42	9,390	78	17,475	5x
300S17.47.28	17	47	28	(2) 7303	54	12,194	107	23,993	6x
300S20.52.30	20	52	30	(2) 7304	62	13,944	121	27,295	6x
300S25.62.34	25	62	34	(2) 7305	88	19,846	162	36,501	7x
300S30.72.38	30	72	38	(2) 7306	120	27,082	235	52,873	7x
300S35.80.42	35	80	42	(2) 7307	147	33,043	286	64,381	8x
300S40.90.46	40	90	46	(2) 7308	181	40,590	351	78,926	9x
300S45.100.50	45	100	50	(2) 7309	216	48,633	420	94,425	9x
300S50.110.54	50	110	54	(2) 7310	270	60,716	524	117,741	10x
300S55.120.58	55	120	58	(2) 7311	313	70,426	607	136,435	10x
300S60.130.62	60	130	62	(2) 7312	377	84,843	731	164,227	10x
300S65.140.66	65	140	66	(2) 7313	447	100,594	866	194,577	11x
300S70.150.70	70	150	70	(2) 7314	482	108,265	931	209,285	11x
300S75.160.74	75	160	74	(2) 7315	561	126,102	1,085	244,018	12x
300S80.170.78	80	170	78	(2) 7316	627	140,912	1,212	272,521	12x
300S85.180.82	85	180	82	(2) 7317	696	156,521	1,346	302,558	13x
300S90.190.86	90	190	86	(2) 7318	769	172,938	1,486	334,139	13x
300S95.200.90	95	200	90	(2) 7319	846	190,148	1,634	367,245	14x
300S100.215.94	100	215	94	(2) 7320	941	211,624	1,817	408,531	14x
300S110.240.100	110	240	100	(2) 7322	1,090	244,980	2,102	472,591	15x
300S120.260.110	120	260	110	(2) 7324	1,335	300,112	2,579	579,773	15x
300S130.280.116	130	280	116	(2) 7326	1,570	352,887	3,031	681,343	16x
300S140.300.124	140	300	124	(2) 7328	1,756	394,758	3,389	761,811	16x
300S150.320.130	150	320	130	(2) 7330	1,952	438,753	3,765	846,355	17x
<b>Larger sizes available upon request</b>									

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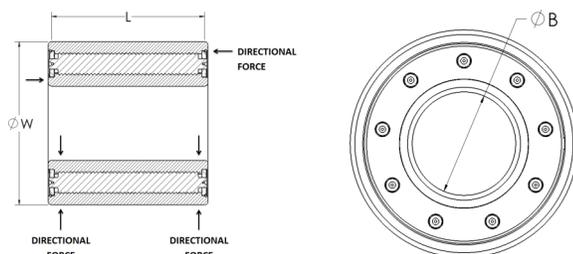
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# Combo Bearings

## 300 Series



Quad Pack, Series 300					Combo				
CMC GRB Part Nbr	B Bore Diameter mm	W OD mm	L Length mm	Equivalent Bearing Nbr (Quad Pack)	** DYNAMIC LOAD CAPACITY		STATIC LOAD CAPACITY		* CMC Life Advantage
					Ca (kN)	Ca (lbf)	Ca0 (kN)	Ca0 (lbf)	
300S12.37.48	12	37	48	(4) 7301	64	14,300	126	28,282	5x
300S15.42.52	15	42	52	(4) 7302	84	18,798	165	37,008	5x
300S17.47.56	17	47	56	(4) 7303	104	23,451	205	46,028	6x
300S20.52.60	20	52	60	(4) 7304	129	29,051	253	56,864	6x
300S25.62.68	25	62	68	(4) 7305	179	40,239	351	78,816	7x
300S30.72.76	30	72	76	(4) 7306	241	54,164	470	105,746	7x
300S35.80.84	35	80	84	(4) 7307	306	68,798	596	134,033	8x
300S40.90.92	40	90	92	(4) 7308	397	89,297	772	173,635	9x
300S45.100.100	45	100	100	(4) 7309	487	109,424	945	212,452	9x
300S50.110.108	50	110	108	(4) 7310	585	131,551	1,135	255,105	10x
300S55.120.116	55	120	116	(4) 7311	692	155,679	1,342	301,592	10x
300S60.130.124	60	130	124	(4) 7312	791	177,755	1,533	344,742	10x
300S65.140.132	65	140	132	(4) 7313	926	208,177	1,794	403,397	11x
300S70.150.140	70	150	140	(4) 7314	1,047	235,396	2,028	455,802	11x
300S75.160.148	75	160	148	(4) 7315	1,202	270,219	2,326	522,895	12x
300S80.170.156	80	170	156	(4) 7316	1,339	301,039	2,590	582,203	12x
300S85.180.164	85	180	164	(4) 7317	1,514	340,264	2,926	657,734	13x
300S90.190.172	90	190	172	(4) 7318	1,646	370,144	3,190	717,051	13x
300S95.200.180	95	200	180	(4) 7319	1,828	411,005	3,540	795,779	14x
300S100.215.188	100	215	188	(4) 7320	2,053	461,642	3,973	893,256	14x
300S110.240.200	110	240	200	(4) 7322	2,270	510,220	4,390	986,964	15x
300S120.260.220	120	260	220	(4) 7324	2,960	665,466	5,719	1,285,584	15x
300S130.280.232	130	280	232	(4) 7326	3,517	790,693	6,800	1,528,730	16x
300S140.300.248	140	300	248	(4) 7328	3,854	866,319	7,449	1,674,618	16x
300S150.320.260	150	320	260	(4) 7330	4,306	968,015	8,319	1,870,204	17x
<b>Larger Sizes Available Upon Request</b>									

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