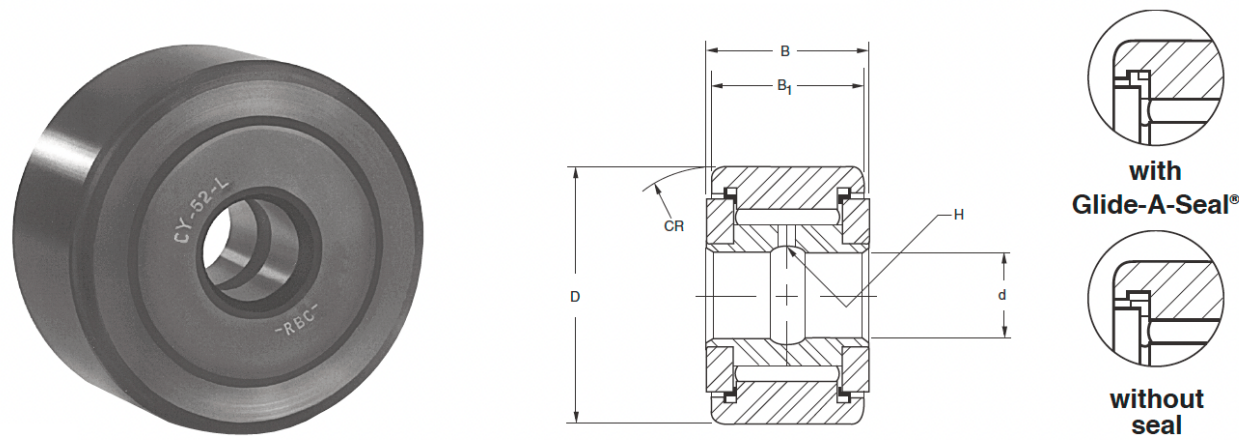
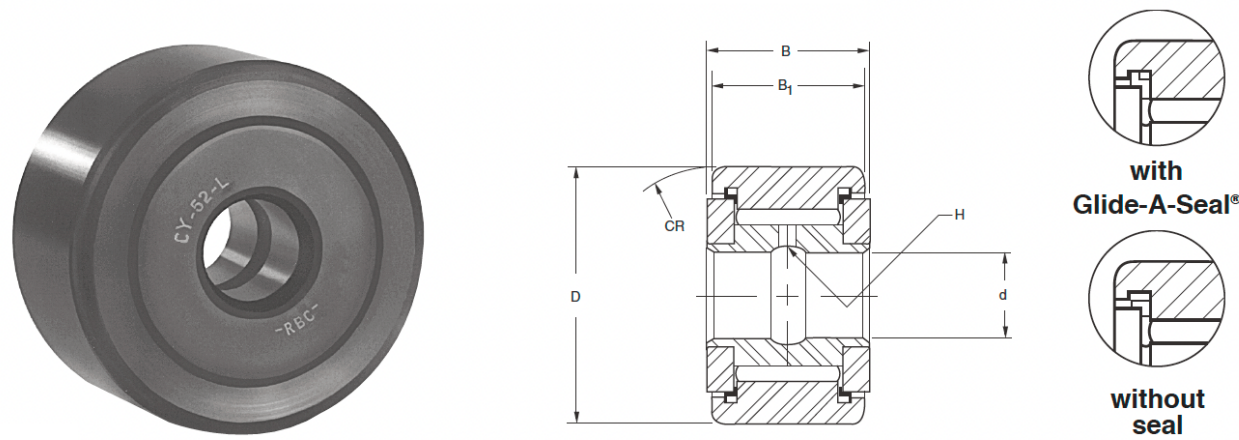


Y Series - Cylindrical and Crowned O.D.

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Shaft dia. mm	Part number	Roller			d Inside Diameter			B Overall Width +0.005 -0.010	H Oil Hole		Capacities				Mounting Data				Min. Boss Dia	Approx. Weight [lbs]	Basic Number
		D +0.000 -0.001	B +0.000 -0.005	CR Crown Radius	Nom.	Min.	Max.								Transition Fit		Press Fit				
											Speed Limit [rpm]	Dynamic Capacity C [lbf]	Static Capacity Co [lbf]	Track Capacity @ 40 Rc [lbf]	Max.	Min.	Max.	Min.			
3/4	Y24L	0.75	0.5	10	1/4	0.2496	0.2502	0.5625	0.093		3930	1800	4150	880	0.2497	0.2493	0.2505	0.2501	0.5	0.051	-24
7/8	Y28L	0.875	0.5	10	1/4	0.2496	0.2502	0.5625	0.093		3930	1800	4150	1030	0.2497	0.2493	0.2505	0.2501	0.5	0.067	-28
1	Y32L	1	0.625	12	5/16	0.3121	0.3127	0.6875	0.093		3140	2300	6150	1690	0.3122	0.3118	0.3130	0.3126	0.64	0.115	-32
1 1/8	Y36L	1.125	0.625	12	5/16	0.3121	0.3127	0.6875	0.093		3140	2300	6150	1900	0.3122	0.3118	0.3130	0.3126	0.64	0.150	-36
1 1/4	Y40L	1.25	0.75	14	3/8	0.3746	0.3752	0.8125	0.093		2620	4200	8500	2440	0.3747	0.3743	0.3755	0.3751	0.76	0.2	-40
1 3/8	Y44L	1.375	0.75	14	3/8	0.3746	0.3752	0.8125	0.093		2620	4200	8500	2680	0.3747	0.3743	0.3755	0.3751	0.76	0.26	-44
1 1/2	Y48L	1.5	0.875	20	7/16	0.4371	0.4377	0.9375	0.093		2250	5000	11300	3320	0.4372	0.4368	0.4380	0.4376	0.89	0.35	-48
1 5/8	Y52L	1.625	0.875	20	7/16	0.4371	0.4377	0.9375	0.093		2250	5000	11300	3600	0.4372	0.4368	0.4380	0.4376	0.89	0.44	-52
1 3/4	Y56L	1.75	1	20	1/2	0.4996	0.5002	1.0625	0.093		1970	6400	15850	4550	0.4997	0.4993	0.5007	0.5003	1.05	0.58	-56
1 7/8	Y60L	1.875	1	20	1/2	0.4996	0.5002	1.0625	0.093		1970	6400	15850	4900	0.4997	0.4993	0.5007	0.5003	1.05	0.67	-60
2	Y64L	2	1.25	24	5/8	0.6246	0.6252	1.3125	0.093		1570	9600	21200	6500	0.6247	0.6243	0.6257	0.6253	1.2	0.92	-64
2 1/4	Y72L	2.25	1.25	24	5/8	0.6246	0.6252	1.3125	0.093		1580	9600	21200	7300	0.6247	0.6243	0.6257	0.6253	1.2	1.23	-72
2 1/2	Y80L	2.5	1.5	30	3/4	0.7496	0.7502	1.5625	0.125		1310	12800	33000	9400	0.7497	0.7493	0.7507	0.7503	1.31	1.75	-80
2 3/4	Y88L	2.75	1.5	30	3/4	0.7496	0.7502	1.5625	0.125		1310	12800	33000	10400	0.7497	0.7493	0.7507	0.7503	1.31	2.2	-88
3	Y96L	3	1.75	30	1	0.9995	1.0001	1.8125	0.125		1060	17000	49900	13300	0.9996	0.9991	1.0008	1.0003	2	2.88	-96
3 1/4	Y104L	3.25	1.75	30	1	0.9995	1.0001	1.8125	0.125		1060	17000	49900	14400	0.9996	0.9991	1.0008	1.0003	2	3.49	-104
3 1/2	Y112L	3.5	2	30	1 1/8	1.1245	1.1251	2.0625	0.125		980	24300	63250	17300	1.1246	1.1241	1.1258	1.1253	2.39	4.52	-112
4	Y128L	4	2.25	30	1 1/4	1.1245	1.2501	2.3125	0.125		940	30000	89550	22000	1.1496	1.2491	1.2508	1.2503	2.62	6.76	-128