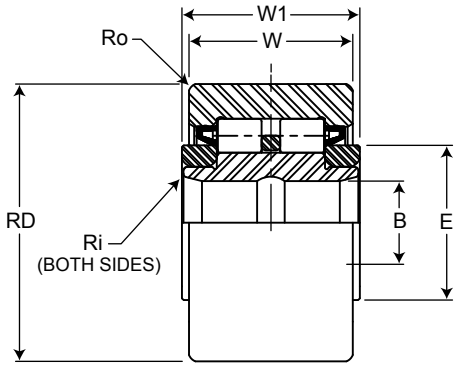
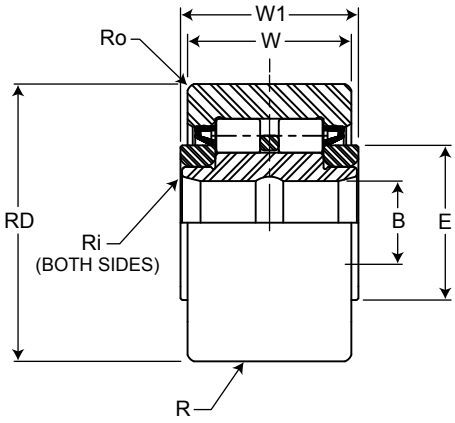
CYRD Series



CCYRD Series



Bearing Number		Roller Diameter RD +.000 -.001	Roller Width W +.000 -.005	Bore Diameter B +.0002 -.0004	Overall Width W1 +.005 -.010	Endplate OD E	Outer Corner Radius Ro	Crown Radius R (CCYRD)	Bore Corner Ri** Min.	Recommended Shaft Diameter			ISO/ABMA Load Rating		Track Roller Load Rating Dynamic Lbs.
										Push Fit +/-.0002	Drive Fit +/-.0002	Press Fit +/-.0002	Dynamic Lbs.	Static Lbs.	
CYRD-1 1/4	CCYRD-1 1/4	1.250	.750	.3750	.8125	45/64	.03	14	.030	.3745	.3751	350	4000	4260	3300
CYRD-1 3/8	CCYRD-1 3/8	1.375	.750	.3750	.8125	45/64	.05	14	.030	.3745	.3751	350	4000	4260	3600
CYRD-1 1/2	CCYRD-1 1/2	1.500	.875	.4375	.9375	55/64	.06	20	.040	.4370	.4376	650	6150	6910	5000
CYRD-1 5/8	CCYRD-1 5/8	1.625	.875	.4375	.9375	55/64	.06	20	.040	.4370	.4376	650	6150	6910	5400
CYRD-1 3/4	CCYRD-1 3/4	1.750	1.000	.5000	1.0625	15/16	.06	20	.050	.4995	.5001	1250	7900	9190	6650
CYRD-1 7/8	CCYRD-1 7/8	1.875	1.000	.5000	1.0625	15/16	.06	20	.050	.4995	.5001	1250	7900	9190	7100
CYRD-2	CCYRD-2	2.000	1.250	.6250	1.3125	1 5/32	.09	24	.060	.6245	.6251	1500	12100	14600	9500
CYRD-2 1/4	CCYRD-2 1/4	2.250	1.250	.6250	1.3125	1 5/32	.09	24	.060	.6245	.6251	1500	12100	14600	10500
CYRD-2 1/2	CCYRD-2 1/2	2.500	1.500	.7500	1.5625	1 5/16	.09	30	.070	.7495	.7501	2250	16600	22600	14000
CYRD-2 3/4	CCYRD-2 3/4	2.750	1.500	.7500	1.5625	1 5/16	.09	30	.070	.7495	.7501	2250	16600	22600	15000
CYRD-3	CCYRD-3	3.000	1.750	1.0000	1.8125	1 27/32	.13	30	.080	.9994	1.0002	3450	25100	36500	18300
CYRD-3 1/4	CCYRD-3 1/4	3.250	1.750	1.0000	1.8125	1 27/32	.13	30	.080	.9994	1.0002	3450	25100	36500	20300
CYRD-3 1/2	CCYRD-3 1/2	3.500	2.000	1.1250	2.0625	2 3/16	.13	30	.090	1.1244	1.1252	4200	34200	52500	23700
CYRD-4	CCYRD-4	4.000	2.250	1.1250	2.3125	2 27/64	.13	30	.100	1.2494	1.2502	5000	44100	67900	32500
CYRD-5	CCYRD-5	5.000	2.750	1.7500	2.8750	2 61/64	.13	48	.110	1.7494	1.7502	5000	67800	109500	50500
CYRD-6	CCYRD-6	6.000	3.250	2.2500	3.3750	3 11/16	.13	56	.120	2.2494	2.2506	5000	101900	169900	71500

*Ratings for comparison purposes only.
**Max. fillet for shaft