

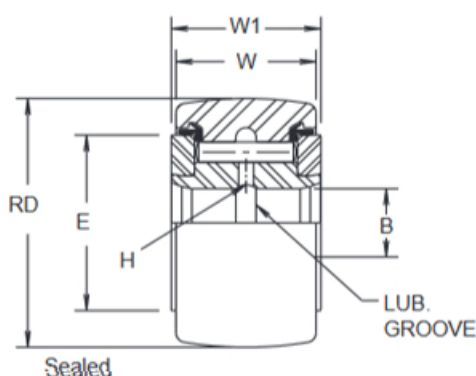


With LUBRI-DISC® seals
add letter "S"
Ex. CYR-1³/₄-S



Crowned O.D.
add letter "C"
Ex. CCYR-1³/₄-S

See page 14 for crown details.



CYR, CYR-S & CCYR-S series

Cam followers without studs for shaft mounting, with and without LUBRI-DISC® seals

UNSEALED BRG. NO.	SEALED BRG. NO.	SEALED BRG. NO.	ROLLER DIA. (RD) +.000 -.001	ROLLER WIDTH (W) +.000 -.005	BORE (B)		WIDTH OVER END PLATES (W1) +.005 -.010	DIA. OF END PLATES (E)	OIL HOLE (H) DIA.	MIN. BOSS DIA.	SHAFT DIA.						MAX. STATIC CAPACITY LBS.	BASIC DYN. RATING LBS.					
											PUSH FIT		DRIVE FIT		PRESS FIT								
					NOM.	TOL.					NOM.	TOL.	NOM.	TOL.	NOM.	TOL.							
CYR-3/4	CYR-3/4-S	CCYR-3/4-S	.750	.500	.250	+.0002 -.0004	.5625	39/64	3/32	1/2	.2495	±.0002	.2501	±.0002	.2503	±.0002	4130	1660					
CYR-7/8	CYR-7/8-S	CCYR-7/8-S	.875	.500	.250		.5625	39/64		1/2	.2495		.2501		.2503		4130	1660					
CYR-1	CYR-1-S	CCYR-1-S	1.000	.625	.3125		.6875	25/32		41/64	.3120		.3126		.3128		6120	2225					
CYR-1 1/8	CYR-1 1/8-S	CCYR-1 1/8-S	1.125	.625	.3125		.6875	25/32		41/64	.3120		.3126		.3128		6120	2225					
CYR-1 1/4	CYR-1 1/4-S	CCYR-1 1/4-S	1.250	.750	.375		.8125	63/64		49/64	.3745		.3751		.3753		8500	3930					
CYR-1 3/8	CYR-1 3/8-S	CCYR-1 3/8-S	1.375	.750	.375		.8125	63/64		49/64	.3745		.3751		.3753		8500	3930					
CYR-1 1/2	CYR-1 1/2-S	CCYR-1 1/2-S	1.500	.875	.4375		.9375	1 3/32		57/64	.4370		.4376		.4378		11280	4840					
CYR-1 5/8	CYR-1 5/8-S	CCYR-1 5/8-S	1.625	.875	.4375		.9375	1 3/32		57/64	.4370		.4376		.4378		11280	4840					
CYR-1 3/4	CYR-1 3/4-S	CCYR-1 3/4-S	1.750	1.000	.500		1.0625	1 1/4		1 3/64	.4995		.5001		.5005		15840	6385					
CYR-1 7/8	CYR-1 7/8-S	CCYR-1 7/8-S	1.875	1.000	.500		1.0625	1 1/4		1 3/64	.4995		.5001		.5005		15840	6385					
CYR-2	CYR-2-S	CCYR-2-S	2.000	1.250	.625		1.3125	1 13/32		1 13/64	.6245		.6251		.6255	21140	8090						
CYR-2 1/4	CYR-2 1/4-S	CCYR-2 1/4-S	2.250	1.250	.625		1.3125	1 13/32		1 13/64	.6245		.6251		.6255	21140	8090						
CYR-2 1/2	CYR-2 1/2-S	CCYR-2 1/2-S	2.500	1.500	.750		1.5625	1 11/16		1 5/16	.7495		.7501		.7505	32900	11720						
CYR-2 3/4	CYR-2 3/4-S	CCYR-2 3/4-S	2.750	1.500	.750		1.5625	1 11/16		1 5/16	.7495		.7501		.7505	32900	11720						
CYR-3	CYR-3-S	CCYR-3-S	3.000	1.750	1.000	+.0001 -.0005	1.8125	2 1/8	1/8	1 3/4	.9994	+.0002 -.0003	1.0002	+.0002 -.0003	1.0006	+.0002 -.0003	49820	15720					
CYR-3 1/4	CYR-3 1/4-S	CCYR-3 1/4-S	3.250	1.750	1.000		1.8125	2 1/8		1 3/4	.9994		1.0002		1.0006		49820	15720					
CYR-3 1/2	CYR-3 1/2-S	CCYR-3 1/2-S	3.500	2.000	1.125		2.0625	2 7/16		1 59/64	1.1244		1.1252		1.1256		63250	22800					
CYR-4	CYR-4-S	CCYR-4-S	4.000	2.250	1.250		2.3125	2 51/64		2 9/32	1.2494		1.2502		1.2506		89540	29985					
	CYR-5-S	†CCYR-5-S	5.000	2.750	1.750		2.8750	3 9/16			2 7/8		1.7494		1.7502		1.7506	135900	46575				
	CYR-6-S	†CCYR-6-S	6.000	3.250	2.250		3.3750	4 15/32		3/16	3 3/8		2.2494		2.2502		2.2506	160900	60000				
	CYR-7-S	†CCYR-7-S	7.000	3.750	2.750		3.8750	5 3/16			3 7/8		2.7494		2.7502		2.7506	213860	75380				
	†CYR-8-S	†CCYR-8-S	8.000	4.250	3.255		+.001 -.000	4.500		4 3/8	1/4		4 3/8		3.2545			3.2560		3.2565		288200	92200
	†CYR-9-S	†CCYR-9-S	9.000	4.750	3.755			5.000		5 1/16	5/16		5 1/16		3.7545		±.0005	3.7560	±.0005	3.7565	±.0005	366850	113260
	†CYR-10-S	†CCYR-10-S	10.000	5.250	4.255			5.500		5 15/32	3/8		5 15/32		4.2545			4.2560		4.2565		431130	131545

† Not available from stock. Consult McGill Customer Service for availability.

♦ Standard tolerances do not apply. Consult McGill Customer Service.

NOTE: Consult McGill Customer Service for limiting speeds.