



1174 Western Drive  
Hartford, WI 53027  
262-673-9255

***OVER 40 YEARS OF CYLINDERS!***

Style	Series	Model	Bore	Rod Dia.	For thread styles:			Tie-Rod Dia. and Thread.	Port Size NPT.	Single End, No Cushion, 0 Stroke, ZB Dimension.	MAX Pressure Rating	
					RA1 Full Male	RA2 Reduced Male	RA3 Small Female					
TIE ROD	D (RA1 Standard Rod)	D12	1 1/4"	3/8"	3/8-16	1/4-20	1/4-20	1/4-28	1/8	4-17/32	250 psi	
		D24	1 3/4"	3/4"	3/4-10	1/2-13	1/2-13	5/16-24	1/4	5-35/64		
		D30	2"					1/4-28				
		D49	2 1/2"					5/16-24	3/8			
		D70	3"	1"	1-8	3/4-10	3/4-10	1/2-20	1/2	6-35/64		
		D96	3 1/2"									
		D160	4 1/2"	K (RA2 Standard Rod)	1 1/2"	5/8"	5/8-18	7/16-20	7/16-20	1/4-28		3/8
	K0625150	2"	1"		1-14	3/4-16	3/4-16	5/16-24	3/8	5		
	K1000150		5/8"		5/8-18	7/16-20	7/16-20			4-5/8		
	K0625200	2 1/2"	1"		1-14	3/4-16	3/4-16	3/8-24	1/2	5		
	K1000200		5/8"		5/8-18	7/16-20	7/16-20			4-3/4		
	K0625250	3 1/4"	1"		1-14	3/4-16	3/4-16	1/2-20	3/4	5-1/8		
	K1000250		1 3/8"		1 3/8-12	1-14	1-14			5-5/8		
	K1000325	4"	1"		1-14	3/4-16	3/4-16	5/8-18	1/2	5-7/8		
	K1375325		1 3/8"		1 3/8-12	1-14	1-14			5-5/8		
	K1000400	5"	1"		1-14	3/4-16	3/4-16	1/2-20	3/4	5-7/8		
	K1375400		1 3/8"		1 3/8-12	1-14	1-14			5-7/8		
	K1000500	6"	1"		1-14	3/4-16	3/4-16	1/2-20	3/4	6-1/8		
	K1375500		1 3/8"		1 3/8-12	1-14	1-14			6-5/8		
	K1375600	8"	1 3/4"		1 3/4-12	1 1/4-12	1 1/4-12	5/8-18	3/4	6-7/8		
	K1750600		1 3/8"		1 3/8-12	1-14	1-14			6-3/4		
	K1375800	6"	1 3/4"		1 3/4-12	1 1/4-12	1 1/4-12	1/2-20	3/4	7		
	K1750800		1 3/8"		1 3/8-12	1-14	1-14			7		
	B (RA2 Standard Rod)	B-0625150	1 1/2"	5/8"	5/8-18	7/16-20	7/16-20	1/4-28	3/8	4-7/8		1500 psi
		B-1000150	2"	1"	1-14	3/4-16	3/4-16	5/16-24	3/8	5-1/4		1000 psi
		B-0625200		5/8"	5/8-18	7/16-20	7/16-20			4-15/16		
		B-1000200		1"	1-14	3/4-16	3/4-16			5-5/16		
		B-1375200	2 1/2"	1 3/8"	1 3/8-12	1-14	1-14	3/8-24	1/2	509/16		750 psi
		B-0625250		5/8"	5/8-18	7/16-20	7/16-20			5-1/16		
		B-1000250	3 1/4"	1"	1-14	3/4-16	3/4-16	1/2-20	1/2	5-7/16		1000 psi
		B-1375250		1 3/8"	1 3/8-12	1-14	1-14			5-11/16		
		B-1000325	4"	1"	1-14	3/4-16	3/4-16	1/2-20	3/4	6		750 psi
		B-1375325		1 3/8"	1 3/8-12	1-14	1-14			6-1/4		
		B-1000400	5"	1"	1-14	3/4-16	3/4-16	1/2-20	3/4	6		600 psi
		B-1375400		1 3/8"	1 3/8-12	1-14	1-14			6-1/4		
		B-1000500	6"	1"	1-14	3/4-16	3/4-16	1/2-20	3/4	6-5/16		600 psi
B-1375500		1 3/8"		1 3/8-12	1-14	1-14	6-9/16					
B-1375600									7-5/16			
Round (No Tie Rod)		RD (RA1 Standard Rod)	RD150	1 1/2"	1/2"	1/2-13	5/16-18	5/16-18	N/A	1/4	XL=5-11/16	250 psi
			RD200	2"	5/8"	5/8-11	7/16-20	7/16-20	N/A	3/8	XL=5-11/16	
	RD250		2 1/2"	3/4"	3/4-10	1/2-13	1/2-13	N/A	3/8	XL=6-11/16		
	RD300		3"							XL=6-11/16		
	RD400		4"	1"	1-8	3/4-10	3/4-10	N/A	1/2	XL=8-1/16		

**OEM Custom Cylinders Available in ALL Designs PLUS Welded Steel. CONSULT FACTORY**