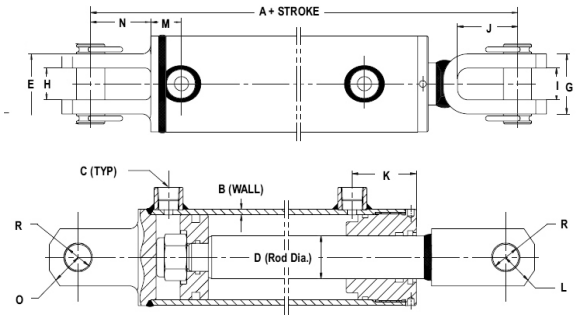
MAXIM™ WC WELDED CYLINDERS - 3000 PSI

BAILEY'S MAXIM WELDED CYLINDER WITH CLEVIS MOUNTS

These cylinders are designed for demanding applications and are built to ensure maximum reliability and performance, exceeding the highest standards.

- **Intended Use:** Double-acting applications
- **Piston:** Ductile iron ASTM A536 65-45-12 excellent life
- **Piston Lock Nut:** Grade 8, high tensile zinc-plated
- **Gland:** Ductile iron ASTM A536 65-45-12
- **End Mounts:** Steel cast female clevises with pins and clips included
- **Tube:** High tensile cold drawn tube, precision honed for extended seal life
- **Tube Seal:** Nitrile O-ring with polytemp hytrel back-up
- **Rod:** High tensile ground & polished hard chrome plated rod
- **Rod Seal:** Standard PolyPak with B lip design (Polyurethane U-cup with vvNitrile O-ring expander)
- **Wiper:** Polyurethane
- **Pin and Pin Clip:** High tensile zinc-plated steel
- **Piston I.D. Seal:** O-ring
- **Piston O.D. Seal:** Hallite 755 piston seal
- **Ports:** SAE O-rings
- **Painted Black**
- **1 year limited warranty**



Dimensional Data in Inches:

BORE	A*	B	C	D	E	G	H	I	J	K	L	M	N	O	R
2.00	10.25	0.188	SAE 6	1.25	2.125	2.125	1.125	1.125	2.125	1.937	1.024	0.894	2.125	1.024	1.012
2.50	10.25	0.188	SAE 8	1.50	2.125	2.125	1.125	1.125	2.125	1.925	1.024	0.894	2.125	1.024	1.012
3.00	10.25	0.197	SAE 8	1.50	2.125	2.125	1.125	1.125	2.125	2.264	1.024	1.071	2.125	1.024	1.012
3.50	10.25	0.219	SAE 8	1.75	2.386	2.386	1.125	1.125	2.125	2.165	1.024	1.071	2.125	1.024	1.012
4.00	10.25	0.250	SAE 8	2.00	2.386	2.386	1.125	1.125	2.125	2.047	1.024	1.071	2.125	1.024	1.012

A* 12.25" for 8" stroke ASAE cylinders.

PART NO.	STROKE	ROD DIA.	RETRACTED	EXTENDED	COLUMN LOAD	PORT SIZE	PIN DIA.	SHIP WT.
			2" Bore					
288400	4	1.25	14.25	18.25	9,420	SAE 6	1	13
288401	6	1.25	16.25	22.25	9,420	SAE 6	1	15
288402	8 ASAE	1.25	20.25	28.25	9,420	SAE 6	1	17
288403	8	1.25	18.25	26.25	9,420	SAE 6	1	16
288404	10	1.25	20.25	30.25	9,420	SAE 6	1	18
288405	12	1.25	22.25	34.25	9,420	SAE 6	1	19
288406	14	1.25	24.25	38.25	9,420	SAE 6	1	21
288407	16	1.25	26.25	42.25	9,420	SAE 6	1	22
288408	18	1.25	28.25	46.25	9,420	SAE 6	1	23
288409	20	1.25	30.25	50.25	9,420	SAE 6	1	25
288410	24	1.25	34.25	58.25	7,730	SAE 6	1	28
288411	30	1.25	40.25	70.25	5,330	SAE 6	1	32
288412	36	1.25	46.25	82.25	3,890	SAE 6	1	36
204600	Seal Kit	1.25						

For pricing, please refer to our website at Baileyhydraulics.com or call one of our Customer Experience Specialists at 1-800-800-1810.

PART NO.	STROKE	ROD DIA.	RETRACTED	EXTENDED	COLUMN LOAD	PORT SIZE	PIN DIA.	SHIP WT.
				2.5" Bore				
288413	4	1.5	14.25	18.25	14,720	SAE 8	1	17
288414	6	1.5	16.25	22.25	14,720	SAE 8	1	18
288415	8 ASAE	1.5	20.25	28.25	14,720	SAE 8	1	21
288416	8	1.5	18.25	26.25	14,720	SAE 8	1	20
288417	10	1.5	20.25	30.25	14,720	SAE 8	1	22
288418	12	1.5	22.25	34.25	14,720	SAE 8	1	24
288419	14	1.5	24.25	38.25	14,720	SAE 8	1	26
288420	16	1.5	26.25	42.25	14,720	SAE 8	1	28
288469	16 ASAE	1.5	31.50	47.50	14,720	SAE 8	1	28
288421	18	1.5	28.25	46.25	14,720	SAE 8	1	30
288422	20	1.5	30.25	50.25	14,720	SAE 8	1	32
288423	24	1.5	34.25	58.25	14,720	SAE 8	1	36
288424	30	1.5	40.25	70.25	10,960	SAE 8	1	41
288465	32	1.5	42.25	74.25	9,810	SAE 8	1	45
288425	36	1.5	46.25	82.25	8,010	SAE 8	1	43
204601	Seal Kit	1.5						
				3" Bore				
288426	4	1.5	14.25	18.25	21,200	SAE 8	1	21
288427	6	1.5	16.25	22.25	21,200	SAE 8	1	21
288428	8 ASAE	1.5	20.25	28.25	21,200	SAE 8	1	22
288429	8	1.5	18.25	26.25	21,200	SAE 8	1	26
288430	10	1.5	20.25	30.25	21,200	SAE 8	1	25
288431	12	1.5	22.25	34.25	21,200	SAE 8	1	27
288432	14	1.5	24.25	38.25	21,200	SAE 8	1	29
288433	16	1.5	26.25	42.25	21,200	SAE 8	1	31
288468	16 ASAE	1.5	31.50	47.50	21,200	SAE 8	1	32
288434	18	1.5	28.25	46.25	21,200	SAE 8	1	33
288435	20	1.5	30.25	50.25	21,200	SAE 8	1	35
288436	24	1.5	34.25	58.25	16,760	SAE 8	1	37
288437	30	1.5	40.25	70.25	11,510	SAE 8	1	42
288438	36	1.5	46.25	82.25	8,390	SAE 8	1	48
204602	Seal Kit	1.5						
				3.5" Bore				
288440	6	1.75	16.25	22.25	28,860	SAE 8	1	28
288442	8	1.75	18.25	26.25	28,860	SAE 8	1	34
288443	10	1.75	20.25	30.25	28,860	SAE 8	1	33
288444	12	1.75	22.25	34.25	28,860	SAE 8	1	36
288445	14	1.75	24.25	38.25	28,860	SAE 8	1	39
288446	16	1.75	26.25	42.25	28,860	SAE 8	1	41
288470	16 ASAE	1.75	31.50	47.50	28,860	SAE 8	1	42
288447	18	1.75	28.25	46.25	28,860	SAE 8	1	44
288448	20	1.75	30.25	50.25	28,860	SAE 8	1	47
288449	24	1.75	34.25	58.25	28,860	SAE 8	1	50
288450	30	1.75	40.25	70.25	21,350	SAE 8	1	56
288451	36	1.75	46.25	82.25	15,560	SAE 8	1	64
204603	Seal Kit	1.75						
				4" Bore				
288452	4	2	14.25	18.25	37,690	SAE 8	1	33
288453	6	2	16.25	22.25	37,690	SAE 8	1	33
288454	8 ASAE	2	20.25	28.25	37,690	SAE 8	1	37
288455	8	2	18.25	26.25	37,690	SAE 8	1	42
288456	10	2	20.25	30.25	37,690	SAE 8	1	40
288457	12	2	22.25	34.25	37,690	SAE 8	1	44
288458	14	2	24.25	38.25	37,690	SAE 8	1	48
288459	16	2	26.25	42.25	37,690	SAE 8	1	51
288471	16 ASAE	2	31.50	47.50	37,690	SAE 8	1	52
288460	18	2	28.25	46.25	37,690	SAE 8	1	55
288461	20	2	30.25	50.25	37,690	SAE 8	1	59
288462	24	2	34.25	58.25	37,690	SAE 8	1	62
288463	30	2	40.25	70.25	36,430	SAE 8	1	70
288464	36	2	46.25	82.25	26,560	SAE 8	1	81
204604	Seal Kit	2						