



THE MAGNUM LINE

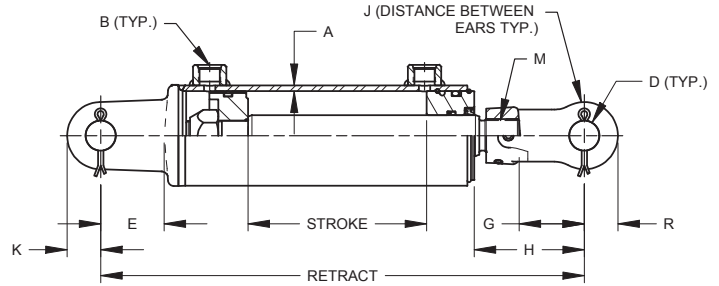
3000 PSI

THE "MAGNUM" Welded-DA-Heavy Duty-3000 PSI-Clevis



FEATURES:

- Clevis cylinders
- Heavy duty welded construction
- Unitized piston
- Chromed, ground, and polished piston rod
- Color is gloss black
- Double Acting
- 3000 PSI maximum operating pressure
- Replaces The Sword Line
- Use of stroke controls not applicable to Magnum cylinders



Rods are sized for a maximum safe push load (2:1 safety factor) given in the table. This is based on the pin configuration shown with no center support.

Model No.	Style	Wt.	PSI	Column Load (Lbs.)	Retract	Rod. Dia	A	B	D	E	H	J	K	M	R
PC2008CL	2 X 8	14	3000	FULL PSI	18 1/4	1 1/8	3/16	#8 SAE	1	2 1/8	3 11/16	1 1/16	1	1 1/8-12	1 1/8
*PC2008CL-ASAE	2 X 8	15	3000	FULL PSI	20 1/4	1 1/8	3/16	#8 SAE	1	2 1/8	5 11/16	1 1/16	1	1 1/8-12	1 1/8
*PC2010CL	2 X 10	16	3000	FULL PSI	20 1/4	1 1/8	3/16	#8 SAE	1	2 1/8	3 11/16	1 1/16	1	1 1/8-12	1 1/8
*PC2012CL	2 X 12	16	3000	FULL PSI	20 1/4	1 1/8	3/16	#8 SAE	1	2 1/8	3 11/16	1 1/16	1	1 1/8-12	1 1/8
PC2016CL	2 X 16	19	3000	FULL PSI	26 1/4	1 1/8	3/16	#8 SAE	1	2 1/8	3 11/16	1 1/16	1	1 1/8-12	1 1/8
*PC2016CL-ASAE	2 X 16	21	3000	7,059	31 1/2	1 1/8	3/16	#8 SAE	1	2 1/8	8 15/16	1 1/16	1	1 1/8-12	1 1/8
*PC2020CL	2 X 20	22	3000	7,132	30 1/4	1 1/8	3/16	#8 SAE	1	2 1/8	3 11/16	1 1/16	1	1 1/8-12	1 1/8
*PC2024CL	2 X 24	24	3000	5,304	34 1/4	1 1/8	3/16	#8 SAE	1	2 1/8	3 11/16	1 1/16	1	1 1/8-12	1 1/8
PC2508CL	2 1/2 X 8	17	3000	FULL PSI	18 1/4	1 1/4	3/16	#8 SAE	1	2 1/8	3 15/16	1 1/16	1	1 1/8-12	1 1/8
*PC2508CL-ASAE	2 1/2 X 8	18	3000	FULL PSI	20 1/4	1 1/4	3/16	#8 SAE	1	2 1/8	5 11/16	1 1/16	1	1 1/8-12	1 1/8
*PC2510CL	2 1/2 X 10	19	3000	FULL PSI	20 1/4	1 1/4	3/16	#8 SAE	1	2 1/8	3 15/16	1 1/16	1	1 1/8-12	1 1/8
*PC2512CL	2 1/2 X 12	20	3000	FULL PSI	22 1/4	1 1/4	3/16	#8 SAE	1	2 1/8	3 15/16	1 1/16	1	1 1/8-12	1 1/8
PC2516CL	2 1/2 X 16	24	3000	FULL PSI	26 1/4	1 1/4	3/16	#8 SAE	1	2 1/8	3 15/16	1 1/16	1	1 1/8-12	1 1/8
*PC2516CL-ASAE	2 1/2 X 16	25	3000	10,710	31 1/2	1 1/4	3/16	#8 SAE	1	2 1/8	9 1/4	1 1/16	1	1 1/8-12	1 1/8
*PC2520CL	2 1/2 X 20	27	3000	10,829	30 1/4	1 1/4	3/16	#8 SAE	1	2 1/8	3 15/16	1 1/16	1	1 1/8-12	1 1/8
*PC2524CL	2 1/2 X 24	30	3000	8,067	34 1/4	1 1/4	3/16	#8 SAE	1	2 1/8	3 15/16	1 1/16	1	1 1/8-12	1 1/8
PC3008CL	3 X 8	21	3000	FULL PSI	18 1/4	1 3/8	3/16	#8 SAE	1	2 1/8	3 11/16	1 1/16	1 1/8	1 1/8-12	1 1/8
*PC3008CL-ASAE	3 X 8	22	3000	FULL PSI	20 1/4	1 3/8	3/16	#8 SAE	1	2 1/8	5 11/16	1 1/16	1 1/8	1 1/8-12	1 1/8
*PC3010CL	3 X 10	23	3000	FULL PSI	20 1/4	1 3/8	3/16	#8 SAE	1	2 1/8	3 11/16	1 1/16	1 1/8	1 1/8-12	1 1/8
*PC3012CL	3 X 12	25	3000	FULL PSI	22 1/4	1 3/8	3/16	#8 SAE	1	2 1/8	3 11/16	1 1/16	1 1/8	1 1/8-12	1 1/8
PC3016CL	3 X 16	29	3000	FULL PSI	26 1/4	1 3/8	3/16	#8 SAE	1	2 1/8	3 11/16	1 1/16	1 1/8	1 1/8-12	1 1/8
PC3016CL-ASAE	3 X 16	31	3000	15,896	31 1/2	1 3/8	3/16	#8 SAE	1	2 1/8	8 15/16	1 1/16	1 1/8	1 1/8-12	1 1/8
*PC3020CL	3 X 20	33	3000	16,119	30 1/4	1 3/8	3/16	#8 SAE	1	2 1/8	3 11/16	1 1/16	1 1/8	1 1/8-12	1 1/8
*PC3024CL	3 X 24	37	3000	11,988	34 1/4	1 3/8	3/16	#8 SAE	1	2 1/8	3 11/16	1 1/16	1 1/8	1 1/8-12	1 1/8
PC3508CL	3 1/2 X 8	27	3000	FULL PSI	18 1/4	1 3/8	3/16	#8 SAE	1	2 1/8	3 11/16	1 1/16	1 1/4	1 5/16-12	1 1/4
*PC3508CL-ASAE	3 1/2 X 8	28	3000	FULL PSI	20 1/4	1 3/8	3/16	#8 SAE	1	2 1/8	5 11/16	1 1/16	1 1/4	1 5/16-12	1 1/4
*PC3510CL	3 1/2 X 10	29	3000	FULL PSI	20 1/4	1 3/8	3/16	#8 SAE	1	2 1/8	3 11/16	1 1/16	1 1/4	1 5/16-12	1 1/4
*PC3512CL	3 1/2 X 12	31	3000	FULL PSI	22 1/4	1 3/8	3/16	#8 SAE	1	2 1/8	3 11/16	1 1/16	1 1/4	1 5/16-12	1 1/4
PC3516CL	3 1/2 X 16	35	3000	23,121	26 1/4	1 3/8	3/16	#8 SAE	1	2 1/8	3 11/16	1 1/16	1 1/4	1 5/16-12	1 1/4
PC3516CL-ASAE	3 1/2 X 16	38	3000	16,047	31 1/2	1 3/8	3/16	#8 SAE	1	2 1/8	8 15/16	1 1/16	1 1/4	1 5/16-12	1 1/4
PC3520CL	3 1/2 X 20	40	3000	16,329	30 1/4	1 3/8	3/16	#8 SAE	1	2 1/8	3 11/16	1 1/16	1 1/4	1 5/16-12	1 1/4
*PC3524CL	3 1/2 X 24	44	3000	12,143	34 1/4	1 3/8	3/16	#8 SAE	1	2 1/8	3 11/16	1 1/16	1 1/4	1 5/16-12	1 1/4
PC4008CL	4 X 8	35	3000	FULL PSI	18 1/4	1 3/4	7/32	#10 SAE	1	2 1/8	3 11/16	1 1/16	1 1/4	1 1/2-12	1 1/4
*PC4008CL-ASAE	4 X 8	36	3000	FULL PSI	20 1/4	1 3/4	7/32	#10 SAE	1	2 1/8	5 11/16	1 1/16	1 1/4	1 1/2-12	1 1/4
*PC4010CL	4 X 10	38	3000	FULL PSI	20 1/4	1 3/4	7/32	#10 SAE	1	2 1/8	3 11/16	1 1/16	1 1/4	1 1/2-12	1 1/4
*PC4012CL	4 X 12	41	3000	FULL PSI	22 1/4	1 3/4	7/32	#10 SAE	1	2 1/8	3 11/16	1 1/16	1 1/4	1 1/2-12	1 1/4
PC4016CL	4 X 16	47	3000	FULL PSI	26 1/4	1 3/4	7/32	#10 SAE	1	2 1/8	3 11/16	1 1/16	1 1/4	1 1/2-12	1 1/4
PC4016CL-ASAE	4 X 16	50	3000	FULL PSI	31 1/2	1 3/4	7/32	#10 SAE	1	2 1/8	8 15/16	1 1/16	1 1/4	1 1/2-12	1 1/4
*PC4020CL	4 X 20	53	3000	FULL PSI	30 1/4	1 3/4	7/32	#10 SAE	1	2 1/8	3 11/16	1 1/16	1 1/4	1 1/2-12	1 1/4
*PC4024CL	4 X 24	59	3000	31,557	34 1/4	1 3/4	7/32	#10 SAE	1	2 1/8	3 11/16	1 1/16	1 1/4	1 1/2-12	1 1/4
*PC4030CL	4 X 30	68	3000	21,673	40 1/4	1 3/4	7/32	#10 SAE	1	2 1/8	3 11/16	1 1/16	1 1/4	1 1/2-12	1 1/4
PC5008CL	5 X 8	62	3000	FULL PSI	20 1/4	2	3/8	#12 SAE	1 1/4	2 1/8	4 13/32	1 3/8	1 3/8	1 3/4-12	1 1/4
PC5010CL	5 X 10	67	3000	FULL PSI	22 1/4	2	3/8	#12 SAE	1 1/4	2 1/8	4 13/32	1 3/8	1 3/8	1 3/4-12	1 1/4
PC5012CL	5 X 12	72	3000	FULL PSI	24 1/4	2	3/8	#12 SAE	1 1/4	2 1/8	4 13/32	1 3/8	1 3/8	1 3/4-12	1 1/4
PC5016CL	5 X 16	82	3000	FULL PSI	28 1/4	2	3/8	#12 SAE	1 1/4	2 1/8	4 13/32	1 3/8	1 3/8	1 3/4-12	1 1/4
PC5016CL-ASAE	5 X 16	85	3000	FULL PSI	31 1/2	2	3/8	#12 SAE	1 1/4	2 1/8	4 13/32	1 3/8	1 3/8	1 3/4-12	1 1/4
PC5020CL	5 X 20	92	3000	FULL PSI	32 1/4	2	3/8	#12 SAE	1 1/4	2 1/8	4 13/32	1 3/8	1 3/8	1 3/4-12	1 1/4
PC5024CL	5 X 24	101	3000	50,970	36 1/4	2	3/8	#12 SAE	1 1/4	2 1/8	4 13/32	1 3/8	1 3/8	1 3/4-12	1 1/4
PC5030CL	5 X 30	116	3000	35,411	42 1/4	2	3/8	#12 SAE	1 1/4	2 1/8	4 13/32	1 3/8	1 3/8	1 3/4-12	1 1/4

* Stocked items



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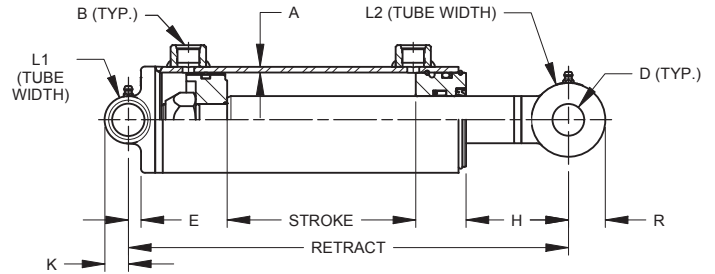
3000 PSI

THE "MAGNUM" Welded-DA-Heavy Duty-3000 PSI-Crosstube



FEATURES:

- Crosstube cylinders
- Heavy duty welded construction
- Unitized piston
- Chromed, ground, and polished piston rod
- Crosstube end fitting with grease zerks
- Color is gloss black
- Double Acting
- 3000 PSI maximum operating pressure
- Use of stroke controls not applicable to Magnum cylinders



Rods are sized for a maximum safe push load (2:1 safety factor) given in the table. This is based on the pin configuration shown with no center support.

Model No.	Style	Wt.	PSI	Column Load (Lbs.)	Retract	Rod. Dia	A	B	D	E	H	K	L1	L2	R
PC2006XT	2 X 6	11	3000	FULL PSI	14	1 1/8	3/16	#8 SAE	1	-	3 5/16	1	2 3/8	1 1/2	3/4
*PC2008XT	2 X 8	12	3000	FULL PSI	16	1 1/8	3/16	#8 SAE	1	-	3 5/16	1	2 3/8	1 1/2	3/4
*PC2010XT	2 X 10	14	3000	FULL PSI	18	1 1/8	3/16	#8 SAE	1	-	3 5/16	1	2 3/8	1 1/2	3/4
*PC2012XT	2 X 12	15	3000	FULL PSI	20	1 1/8	3/16	#8 SAE	1	-	3 5/16	1	2 3/8	1 1/2	3/4
PC2014XT	2 X 14	16	3000	FULL PSI	22	1 1/8	3/16	#8 SAE	1	-	3 5/16	1	2 3/8	1 1/2	3/4
*PC2016XT	2 X 16	17	3000	FULL PSI	24	1 1/8	3/16	#8 SAE	1	-	3 5/16	1	2 3/8	1 1/2	3/4
PC2018XT	2 X 18	19	3000	8,939	26	1 1/8	3/16	#8 SAE	1	-	3 5/16	1	2 3/8	1 1/2	3/4
*PC2020XT	2 X 20	20	3000	7,533	28	1 1/8	3/16	#8 SAE	1	-	3 5/16	1	2 3/8	1 1/2	3/4
*PC2024XT	2 X 24	23	3000	5,559	32	1 1/8	3/16	#8 SAE	1	-	3 5/16	1	2 3/8	1 1/2	3/4
PC2030XT	2 X 30	27	3000	3,788	38	1 1/8	3/16	#8 SAE	1	-	3 5/16	1	2 3/8	1 1/2	3/4
PC2506XT	2 1/2 X 6	14	3000	FULL PSI	14	1 3/8	3/16	#8 SAE	1	3/8	3 1/2	3/4	3	1 3/8	7/8
PC2508XT	2 1/2 X 8	16	3000	FULL PSI	16	1 3/8	3/16	#8 SAE	1	3/8	3 1/2	3/4	3	1 3/8	7/8
PC2510XT	2 1/2 X 10	18	3000	FULL PSI	18	1 3/8	3/16	#8 SAE	1	3/8	3 1/2	3/4	3	1 3/8	7/8
PC2512XT	2 1/2 X 12	19	3000	FULL PSI	20	1 3/8	3/16	#8 SAE	1	3/8	3 1/2	3/4	3	1 3/8	7/8
PC2514XT	2 1/2 X 14	21	3000	FULL PSI	22	1 3/8	3/16	#8 SAE	1	3/8	3 1/2	3/4	3	1 3/8	7/8
PC2516XT	2 1/2 X 16	23	3000	FULL PSI	24	1 3/8	3/16	#8 SAE	1	3/8	3 1/2	3/4	3	1 3/8	7/8
PC2518XT	2 1/2 X 18	25	3000	FULL PSI	26	1 3/8	3/16	#8 SAE	1	3/8	3 1/2	3/4	3	1 3/8	7/8
PC2520XT	2 1/2 X 20	26	3000	FULL PSI	28	1 3/8	3/16	#8 SAE	1	3/8	3 1/2	3/4	3	1 3/8	7/8
PC2524XT	2 1/2 X 24	30	3000	12,185	32	1 3/8	3/16	#8 SAE	1	3/8	3 1/2	3/4	3	1 3/8	7/8
PC2530XT	2 1/2 X 30	35	3000	8,314	38	1 3/8	3/16	#8 SAE	1	3/8	3 1/2	3/4	3	1 3/8	7/8
PC3006XT	3 X 6	18	3000	FULL PSI	14	1 1/2	3/16	#8 SAE	1	3/8	3 1/4	3/4	3 1/2	1 1/2	1 3/16
PC3008XT	3 X 8	20	3000	FULL PSI	16	1 1/2	3/16	#8 SAE	1	3/8	3 1/4	3/4	3 1/2	1 1/2	1 3/16
PC3010XT	3 X 10	22	3000	FULL PSI	18	1 1/2	3/16	#8 SAE	1	3/8	3 1/4	3/4	3 1/2	1 1/2	1 3/16
PC3012XT	3 X 12	24	3000	FULL PSI	20	1 1/2	3/16	#8 SAE	1	3/8	3 1/4	3/4	3 1/2	1 1/2	1 3/16
PC3014XT	3 X 14	27	3000	FULL PSI	22	1 1/2	3/16	#8 SAE	1	3/8	3 1/4	3/4	3 1/2	1 1/2	1 3/16
PC3016XT	3 X 16	29	3000	FULL PSI	24	1 1/2	3/16	#8 SAE	1	3/8	3 1/4	3/4	3 1/2	1 1/2	1 3/16
PC3018XT	3 X 18	31	3000	FULL PSI	26	1 1/2	3/16	#8 SAE	1	3/8	3 1/4	3/4	3 1/2	1 1/2	1 3/16
PC3020XT	3 X 20	33	3000	FULL PSI	28	1 1/2	3/16	#8 SAE	1	3/8	3 1/4	3/4	3 1/2	1 1/2	1 3/16
PC3024XT	3 X 24	37	3000	17,571	32	1 1/2	3/16	#8 SAE	1	3/8	3 1/4	3/4	3 1/2	1 1/2	1 3/16
PC3030XT	3 X 30	43	3000	11,971	38	1 1/2	3/16	#8 SAE	1	3/8	3 1/4	3/4	3 1/2	1 1/2	1 3/16
PC3032XT	3 X 32	45	3000	10,690	40	1 1/2	3/16	#8 SAE	1	3/8	3 1/4	3/4	3 1/2	1 1/2	1 3/16
PC3036XT	3 X 36	49	3000	8,677	44	1 1/2	3/16	#8 SAE	1	3/8	3 1/4	3/4	3 1/2	1 1/2	1 3/16
PC3040XT	3 X 40	53	3000	7,182	48	1 1/2	3/16	#8 SAE	1	3/8	3 1/4	3/4	3 1/2	1 1/2	1 3/16
PC3048XT	3 X 48	62	3000	5,155	56	1 1/2	3/16	#8 SAE	1	3/8	3 1/4	3/4	3 1/2	1 1/2	1 3/16
PC3506XT	3 1/2 X 6	24	3000	FULL PSI	14	1 3/4	3/16	#8 SAE	1 1/4	5/8	3	1	4	1 3/4	1 3/16
PC3508XT	3 1/2 X 8	27	3000	FULL PSI	16	1 3/4	3/16	#8 SAE	1 1/4	5/8	3	1	4	1 3/4	1 3/16
PC3510XT	3 1/2 X 10	29	3000	FULL PSI	18	1 3/4	3/16	#8 SAE	1 1/4	5/8	3	1	4	1 3/4	1 3/16
PC3512XT	3 1/2 X 12	32	3000	FULL PSI	20	1 3/4	3/16	#8 SAE	1 1/4	5/8	3	1	4	1 3/4	1 3/16
PC3514XT	3 1/2 X 14	35	3000	FULL PSI	22	1 3/4	3/16	#8 SAE	1 1/4	5/8	3	1	4	1 3/4	1 3/16
PC3516XT	3 1/2 X 16	37	3000	FULL PSI	24	1 3/4	3/16	#8 SAE	1 1/4	5/8	3	1	4	1 3/4	1 3/16
PC3518XT	3 1/2 X 18	40	3000	FULL PSI	26	1 3/4	3/16	#8 SAE	1 1/4	5/8	3	1	4	1 3/4	1 3/16
PC3520XT	3 1/2 X 20	42	3000	FULL PSI	28	1 3/4	3/16	#8 SAE	1 1/4	5/8	3	1	4	1 3/4	1 3/16
PC3524XT	3 1/2 X 24	48	3000	FULL PSI	32	1 3/4	3/16	#8 SAE	1 1/4	5/8	3	1	4	1 3/4	1 3/16
PC3530XT	3 1/2 X 30	55	3000	22,150	38	1 3/4	3/16	#8 SAE	1 1/4	5/8	3	1	4	1 3/4	1 3/16
PC3532XT	3 1/2 X 32	58	3000	19,772	40	1 3/4	3/16	#8 SAE	1 1/4	5/8	3	1	4	1 3/4	1 3/16
PC3536XT	3 1/2 X 36	63	3000	16,034	44	1 3/4	3/16	#8 SAE	1 1/4	5/8	3	1	4	1 3/4	1 3/16
PC3540XT	3 1/2 X 40	68	3000	13,264	48	1 3/4	3/16	#8 SAE	1 1/4	5/8	3	1	4	1 3/4	1 3/16
PC3542XT	3 1/2 X 42	71	3000	12,141	50	1 3/4	3/16	#8 SAE	1 1/4	5/8	3	1	4	1 3/4	1 3/16
PC3548XT	3 1/2 X 48	79	3000	9,511	56	1 3/4	3/16	#8 SAE	1 1/4	5/8	3	1	4	1 3/4	1 3/16

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* Stocked items



THE MAGNUM LINE

3000 PSI

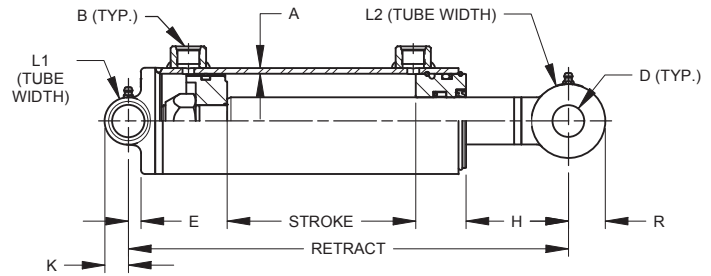
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Continued from C9



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Model No.	Style	Wt.	PSI	Column Load (Lbs.)	Retract	Rod. Dia	A	B	D	E	H	K	L1	L2	R
PC4008XT	4 X 8	36	3000	FULL PSI	17	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4012XT	4 X 12	43	3000	FULL PSI	21	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4016XT	4 X 16	50	3000	FULL PSI	25	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4020XT	4 X 20	56	3000	FULL PSI	29	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4024XT	4 X 24	63	3000	FULL PSI	33	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4030XT	4 X 30	73	3000	36,361	39	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4032XT	4 X 32	77	3000	32,527	41	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4036XT	4 X 36	84	3000	26,476	45	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4040XT	4 X 40	91	3000	21,970	49	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4042XT	4 X 42	94	3000	20,136	51	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4048XT	4 X 48	104	3000	15,828	57	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4060XT	4 X 60	125	3000	10,516	69	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4008XT	4 X 8	36	3000	FULL PSI	17	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4012XT	4 X 12	43	3000	FULL PSI	21	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4016XT	4 X 16	50	3000	FULL PSI	25	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4020XT	4 X 20	56	3000	FULL PSI	29	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4024XT	4 X 24	63	3000	FULL PSI	33	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4030XT	4 X 30	73	3000	36,361	39	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4032XT	4 X 32	77	3000	32,527	41	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4036XT	4 X 36	84	3000	26,476	45	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4040XT	4 X 40	91	3000	21,970	49	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4042XT	4 X 42	94	3000	20,136	51	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4048XT	4 X 48	104	3000	15,828	57	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
PC4060XT	4 X 60	125	3000	10,516	69	2	7/32	#10 SAE	1 1/4	25/32	3 27/32	1	4 1/2	2	1 5/16
*PC5008XT	5 X 8	73	3000	FULL PSI	19	2.5	5/16	#12	1 1/2	1 1/8	4	1 1/4	5 3/4	4	1 13/32
*PC5012XT	5 X 12	84	3000	FULL PSI	23	2.5	5/16	#12	1 1/2	1 1/8	4	1 1/4	5 3/4	4	1 13/32
*PC5016XT	5 X 16	96	3000	FULL PSI	27	2.5	5/16	#12	1 1/2	1 1/8	4	1 1/4	5 3/4	4	1 13/32
*PC5020XT	5 X 20	108	3000	FULL PSI	31	2.5	5/16	#12	1 1/2	1 1/8	4	1 1/4	5 3/4	4	1 13/32
*PC5024XT	5 X 24	120	3000	FULL PSI	35	2.5	5/16	#12	1 1/2	1 1/8	4	1 1/4	5 3/4	4	1 13/32
*PC5030XT	5 X 30	138	3000	FULL PSI	41	2.5	5/16	#12	1 1/2	1 1/8	4	1 1/4	5 3/4	4	1 13/32
*PC5036XT	5 X 36	155	3000	FULL PSI	47	2.5	5/16	#12	1 1/2	1 1/8	4	1 1/4	5 3/4	4	1 13/32
*PC5048XT	5 X 48	191	3000	37,974	59	2.5	5/16	#12	1 1/2	1 1/8	4	1 1/4	5 3/4	4	1 13/32
*PC5060XT	5 X 60	226	3000	25,351	71	2.5	5/16	#12	1 1/2	1 1/8	4	1 1/4	5 3/4	4	1 13/32
PC6008XT	6 X 8	100	3000	FULL PSI	19	3	1/4	#12	1 1/2	1 5/16	2 1/16	1 1/4	6 3/4	4	1 13/32
PC6012XT	6 X 12	110	3000	FULL PSI	23	3	1/4	#12	1 1/2	1 5/16	2 1/16	1 1/4	6 3/4	4	1 13/32
PC6016XT	6 X 16	125	3000	FULL PSI	27	3	1/4	#12	1 1/2	1 5/16	2 1/16	1 1/4	6 3/4	4	1 13/32
PC6024XT	6 X 24	150	3000	FULL PSI	35	3	1/4	#12	1 1/2	1 5/16	2 1/16	1 1/4	6 3/4	4	1 13/32
PC6030XT	6 X 30	170	3000	FULL PSI	41	3	1/4	#12	1 1/2	1 5/16	2 1/16	1 1/4	6 3/4	4	1 13/32
PC6036XT	6 X 36	190	3000	FULL PSI	47	3	1/4	#12	1 1/2	1 5/16	2 1/16	1 1/4	6 3/4	4	1 13/32
PC6048XT	6 X 48	240	3000	76,926	59	3	1/4	#12	1 1/2	1 5/16	2 1/16	1 1/4	6 3/4	4	1 13/32

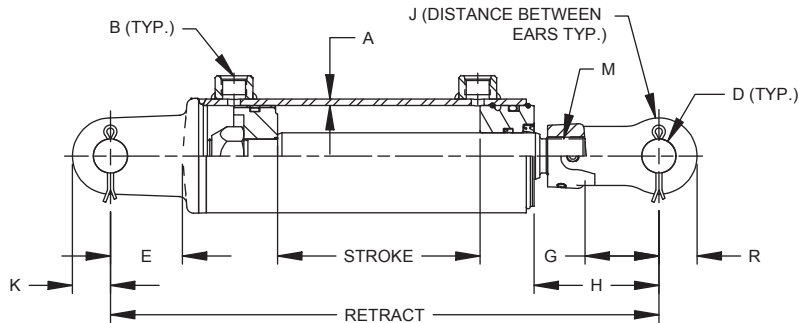
* Stocked items

MODEL	ROD DIAMETER OPTIONS					A	B (SAE)	PSI
PC20	1.125	-	-	-	-	3/16	#8	3000
PC25	*1.250	1.375	-	-	-	3/16	#8	3000
PC30	*1.375	1.500	1.750	-	-	3/16	#8	3000
PC35	*1.375	*1.500	1.750	2.000	-	3/16	#8	3000
PC40	1.750	2.000	2.250	2.500	-	7/32	#10	3000
PC50	2.000	2.250	2.500	2.750	3.000	5/16	#12	3000
PC60	3.000	-	-	-	-	1/4	#12	3000

For custom configurations contact Prince Manufacturing Corporation or use the Customer Portal at www.princehyd.com.

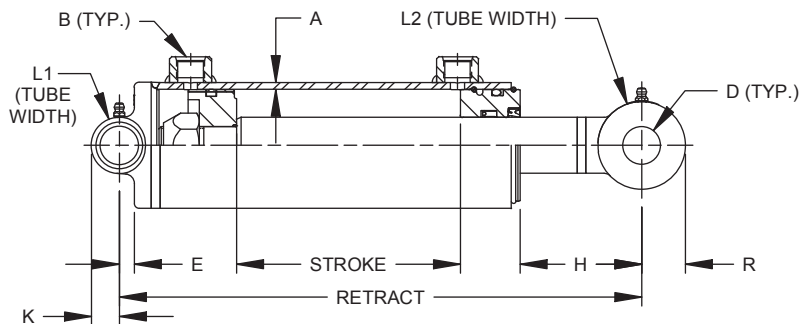
*ONLY AVAILABLE WITH ROD END CLEVIS

Model	Rod Dia.	CLEVIS BASE			CLEVIS ROD					
		D	E	K	D	G	H	J	M	R
PC20xxCL	1.125	1.015	2.12	1.00	1.015	2.15	3.67	1.06	1 1/8-12	1.13
PC25xxCL	1.250	1.015	2.14	1.00	1.015	2.15	3.97	1.06	1 1/8-12	1.13
PC30xxCL	1.375	1.015	2.13	1.13	1.015	2.15	3.70	1.06	1 1/8-12	1.13
PC35xxCL	1.375	1.015	2.13	1.25	1.015	2.18	3.70	1.06	15/16-12	1.25
PC40xxCL	1.750	1.015	2.13	1.25	1.015	2.19	3.65	1.06	1 1/2-12	1.25
PC50xxCL	2.000	1.265	2.13	1.38	1.265	2.18	4.41	1.38	1 3/4-12	1.25



Model	Rod Dia.	CROSSTUBE BASE				CROSSTUBE ROD					
		D	E	K	L1	D	H	L2 (XT)	R (XT)	L2 (XL)	R (XL)
PC20xxXT/XL	1.125	1.015	-	1.00	*2.38	1.015	3.29	1.500	0.75	2.250	0.75
PC25xxXT/XL	1.375	1.015	0.40	0.77	3.00	1.015	3.53	1.380	0.88	2.250	0.78
PC30xxXT/XL	1.500	1.030	0.40	0.75	3.50	1.015	3.26	1.500	1.17	2.250	0.91
PC35xxXT/XL	1.750	1.265	0.63	1.02	4.00	1.265	3.01	1.750	1.17	2.500	1.10
PC40xxXT/XL	2.000	1.265	0.78	1.00	4.50	1.265	3.83	2.000	1.29	4.000	1.10
PC50xxXT	2.500	1.531	1.15	1.25	5.75	1.531	4.00	4.000	1.41	-	1.13
PC60xxXT	3.000	1.531	1.31	1.25	6.75	1.531	2.06	4.000	1.41	-	-

*HOLE DRILLED THRU BASEPLATE





THE MAGNUM LINE

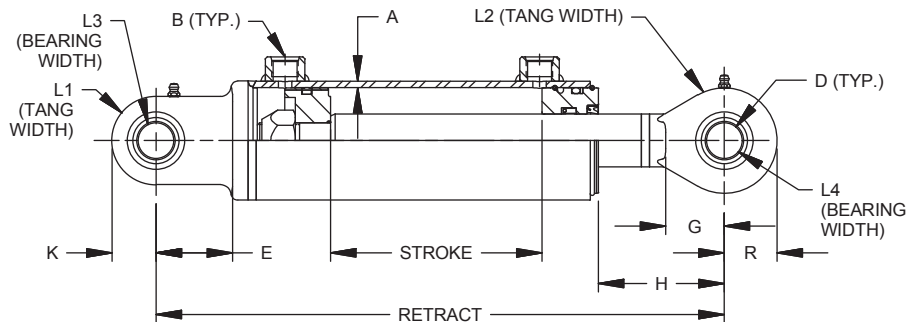
3000 PSI

MODEL	ROD DIAMETER OPTIONS					A	B (SAE)	PSI
PC20	1.125	-	-	-	-	3/16	#8	3000
PC25	*1.250	1.375	-	-	-	3/16	#8	3000
PC30	*1.375	1.500	1.750	-	-	3/16	#8	3000
PC35	*1.375	*1.500	1.750	2.000	-	3/16	#8	3000
PC40	1.750	2.000	2.250	2.500	-	7/32	#10	3000

*ONLY AVAILABLE WITH ROD END CLEVIS

For custom configurations contact Prince Manufacturing Corporation or use the Customer Portal at www.princehyd.com.

Model	Rod Dia.	SPHERICAL BASE					SPHERICAL ROD					
		D	E	K	L1	L3	D	G	H	L2	L4	R
PC20xxSP	1.125	1.000	2.20	1.15	1.00	.875	1.000	1.34	3.67	1.00	.875	1.15
PC25xxSP	1.375	1.000	2.18	1.25	1.00	.875	1.000	1.47	3.97	1.00	.875	1.25
PC30xxSP	1.500	1.000	2.20	1.25	1.00	.875	1.000	1.67	3.70	1.00	.875	1.50
PC35xxSP	1.750	1.000	2.20	1.50	1.00	.875	1.000	1.67	3.70	1.00	.875	1.50
PC40xxSP	2.000	1.250	2.38	1.50	1.00	1.09	1.250	1.79	3.52	1.00	1.09	1.70



Model	Rod Dia.	TANG BASE				TANG ROD				
		D	E	K	L1	D	G	H	L2	R
PC20xxTG	1.125	1.015	2.20	1.15	1.00	1.015	1.34	3.67	1.00	1.15
PC25xxTG	1.375	1.015	2.18	1.25	1.00	1.015	1.47	3.97	1.00	1.25
PC30xxTG	1.500	1.015	2.20	1.25	1.00	1.015	1.67	3.70	1.00	1.50
PC35xxTG	1.750	1.015	2.20	1.50	1.00	1.015	1.67	3.70	1.00	1.50
PC40xxTG	2.000	1.265	2.38	1.50	1.00	1.265	1.79	3.52	1.00	1.70

