

**WT WELDED TUBE DOUBLE ACTING CYLINDER WITH:**

**ROD:** Steel 1045, rod with 28-32 HRC hardness, 0.001"chrome thickness. ASTM B117-18 salt spray testing up to 96 hours.

**TUBE:** Precision honed steel for extended seal life.

**GLAND:** Ductile Iron ASTM A536 65-45-12.

**PISTON:** Ductile Iron ASTM A536 65-45-12 for increased durability.

**END/FRONT MOUNTS:** Steel casting cross tube with grease zerk.

**PIN:** Steel, zinc plated.

**PORTS:** Standard SAE.

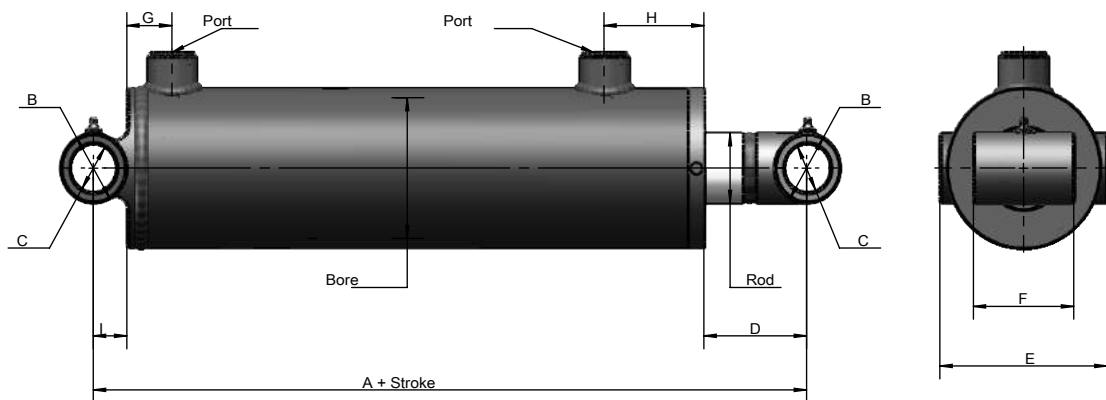
(NPT Available upon request).

**SEALS:** Top quality, Hallite Brand Seals.

**CONSTRUCTIN:** Heavy Duty welded construction.

**PAINT:** High quality paint for corrosion resistance up to 360 hours.

Standard color is Black. Custom colors are available.



\*All DIMENSIONS ARE INCHES.

BORE	ROD	PORT	A	B	C	D	E	F	G	H	I
1.50"	1.00"	SAE 4	8.00"	1.25"	0.764"	2.913"	2.25"	2.00"	0.929"	2.129"	0.625"
2.00"	1.25"	SAE 6	8.00"	1.50"	1.015"	2.844"	2.75"	2.25"	0.894"	1.937"	0.750"
2.50"	1.50"	SAE 8	8.00"	1.50"	1.015"	2.654"	3.25"	2.25"	0.894"	1.925"	0.750"
3.00"	1.50"	SAE 8	8.00"	1.50"	1.015"	2.301"	3.75"	2.25"	1.012"	2.244"	0.750"
3.50"	1.75"	SAE 8	10.00"	2.00"	1.265"	3.980"	4.25"	2.25"	1.012"	2.248"	1.000"
4.00"	2.00"	SAE 8	10.00"	2.25"	1.515"	3.934"	4.75"	2.50"	1.012"	2.244"	1.126"
5.00"	2.50"	3/4NPT	11.00"	2.50"	1.515"	2.750"	5.75"	4.00"	1.500"	2.272"	0.787"

The LDWT 3000PSI Welded Tube Cylinders were designed for demanding applications that suitable used in any industry. Each cylinder undergoes rigorous testing for over 50,000 circles with 3000PSI equivalent load. Good reliable quality ensures **2 Years Limited Warranty**.

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**3000 PSI DOUBLE ACTING - WELDED TUBE TYPE**

PART NUMBER	BORE & STROKE	DIMENSIONS		ROD DIAMETER	PIN SIZE	PORTS	COLUMN LOADS (LBS)	WEIGHT (LBS)			
		RETRACTED	EXTENDED								
WT-1504-LD	1.5" X 4"	12"	16"	1"	3/4"	SAE 4	5300	8			
WT-1506-LD	1.5" X 6"	14"	20"				5300	9			
WT-1508-LD	1.5" X 8"	16"	24"				5300	10			
WT-1510-LD	1.5" X 10"	18"	28"				5300	12			
WT-1512-LD	1.5" X 12"	20"	32"				5300	13			
WT-1514-LD	1.5" X 14"	22"	36"				5300	14			
WT-1516-LD	1.5" X 16"	24"	40"				5300	15			
WT-1518-LD	1.5" X 18"	26"	44"				4800	17			
WT-1520-LD	1.5" X 20"	28"	48"				4000	18			
WT-1524-LD	1.5" X 24"	32"	56"				3000	20			
WT-2004-LD	2" X 4"	12"	16"	1 1/4"	1"	SAE 6	9400	12			
WT-2006-LD	2" X 6"	14"	20"				9400	13			
WT-2008-LD	2" X 8"	16"	24"				9400	15			
WT-2010-LD	2" X 10"	18"	28"				9400	17			
WT-2012-LD	2" X 12"	20"	32"				9400	19			
WT-2014-LD	2" X 14"	22"	36"				9400	20			
WT-2016-LD	2" X 16"	24"	40"				9400	22			
WT-2018-LD	2" X 18"	26"	44"				9400	24			
WT-2020-LD	2" X 20"	28"	48"				9400	25			
WT-2024-LD	2" X 24"	32"	56"				7300	29			
WT-2028-LD	2" X 28"	36"	64"				5600	32			
WT-2030-LD	2" X 30"	38"	68"				4900	34			
WT-2032-LD	2" X 32"	40"	72"				4400	35			
WT-2036-LD	2" X 36"	44"	80"				3500	39			
WT-2040-LD	2" X 40"	48"	88"				2900	42			
WT-2048-LD	2" X 48"	56"	104"				2100	49			
WT-2504-LD	2.5" X 4"	12"	16"				1 1/2"	1"	SAE 8	14700	16
WT-2506-LD	2.5" X 6"	14"	20"							14700	18
WT-2508-LD	2.5" X 8"	16"	24"							14700	20
WT-2510-LD	2.5" X 10"	18"	28"							14700	22
WT-2512-LD	2.5" X 12"	20"	32"	14700	24						
WT-2514-LD	2.5" X 14"	22"	36"	14700	27						
WT-2516-LD	2.5" X 16"	24"	40"	14700	29						
WT-2518-LD	2.5" X 18"	26"	44"	14700	31						
WT-2520-LD	2.5" X 20"	28"	48"	14700	33						
WT-2524-LD	2.5" X 24"	32"	56"	14700	38						
WT-2528-LD	2.5" X 28"	36"	64"	11600	42						
WT-2530-LD	2.5" X 30"	38"	68"	10300	45						
WT-2532-LD	2.5" X 32"	40"	72"	9200	47						
WT-2536-LD	2.5" X 36"	44"	80"	7400	51						
WT-2540-LD	2.5" X 40"	48"	88"	6100	56						
WT-2548-LD	2.5" X 48"	56"	104"	4400	65						
WT-3004-LD	3" X 4"	12"	16"	1 1/2"	1"	SAE 8	21200	19			
WT-3006-LD	3" X 6"	14"	20"				21200	22			
WT-3008-LD	3" X 8"	16"	24"				21200	24			
WT-3010-LD	3" X 10"	18"	28"				21200	27			
WT-3012-LD	3" X 12"	20"	32"				21200	29			
WT-3014-LD	3" X 14"	22"	36"				21200	32			
WT-3016-LD	3" X 16"	24"	40"				21200	34			
WT-3018-LD	3" X 18"	26"	44"				21200	36			
WT-3020-LD	3" X 20"	28"	48"				20700	39			
WT-3024-LD	3" X 24"	32"	56"				15200	44			
WT-3028-LD	3" X 28"	36"	64"				11600	49			

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		RETRACTED	EXTENDED					
WT-3030-LD	3" X 30"	38"	68"	1 1/2"	1"	SAE 8	10300	51
WT-3032-LD	3" X 32"	40"	72"				9200	53
WT-3036-LD	3" X 36"	44"	80"				7400	58
WT-3040-LD	3" X 40"	48"	88"				6100	63
WT-3048-LD	3" X 48"	56"	104"				4400	73
WT-3504-LD	3.5" X 4"	14"	18"	1 3/4"	1 1/4"	SAE 8	28800	27
WT-3506-LD	3.5" X 6"	16"	22"				28800	30
WT-3508-LD	3.5" X 8"	18"	26"				28800	33
WT-3510-LD	3.5" X 10"	20"	30"				28800	36
WT-3512-LD	3.5" X 12"	22"	34"				28800	39
WT-3514-LD	3.5" X 14"	24"	38"				28800	42
WT-3516-LD	3.5" X 16"	26"	42"				28800	45
WT-3518-LD	3.5" X 18"	28"	46"				28800	48
WT-3520-LD	3.5" X 20"	30"	50"				28800	51
WT-3524-LD	3.5" X 24"	34"	58"				26200	57
WT-3528-LD	3.5" X 28"	38"	66"				20200	63
WT-3530-LD	3.5" X 30"	40"	70"				18000	66
WT-3532-LD	3.5" X 32"	42"	74"				16100	69
WT-3536-LD	3.5" X 36"	46"	82"				13100	75
WT-3540-LD	3.5" X 40"	50"	90"				10900	81
WT-3548-LD	3.5" X 48"	58"	106"				7800	94
WT-4004-LD	4" X 4"	14"	18"				2"	1 1/2"
WT-4006-LD	4" X 6"	16"	22"	37600	38			
WT-4008-LD	4" X 8"	18"	26"	37600	41			
WT-4010-LD	4" X 10"	20"	30"	37600	45			
WT-4012-LD	4" X 12"	22"	34"	37600	49			
WT-4014-LD	4" X 14"	24"	38"	37600	52			
WT-4016-LD	4" X 16"	26"	42"	37600	56			
WT-4018-LD	4" X 18"	28"	46"	37600	59			
WT-4020-LD	4" X 20"	30"	50"	37600	63			
WT-4024-LD	4" X 24"	34"	58"	37600	70			
WT-4028-LD	4" X 28"	38"	66"	34600	78			
WT-4030-LD	4" X 30"	40"	70"	30700	81			
WT-4032-LD	4" X 32"	42"	74"	27500	85			
WT-4036-LD	4" X 36"	46"	82"	22400	92			
WT-4040-LD	4" X 40"	50"	90"	18600	99			
WT-4048-LD	4" X 48"	58"	106"	13400	114			
WT-5004-LD	5" X 4"	15"	19"	2 1/2"	1 1/2"	3/4 NPT		
WT-5006-LD	5" X 6"	17"	23"				58900	69
WT-5008-LD	5" X 8"	19"	27"				58900	75
WT-5010-LD	5" X 10"	21"	31"				58900	80
WT-5012-LD	5" X 12"	23"	35"				58900	85
WT-5014-LD	5" X 14"	25"	39"				58900	90
WT-5016-LD	5" X 16"	27"	43"				58900	96
WT-5018-LD	5" X 18"	29"	47"				58900	101
WT-5020-LD	5" X 20"	31"	51"				58900	106
WT-5024-LD	5" X 24"	35"	59"				58900	116
WT-5028-LD	5" X 28"	39"	67"				58900	126
WT-5030-LD	5" X 30"	41"	71"				58900	131
WT-5032-LD	5" X 32"	43"	75"				58900	136
WT-5036-LD	5" X 36"	47"	83"				52100	147
WT-5040-LD	5" X 40"	51"	91"				43400	157
WT-5048-LD	5" X 48"	59"	107"				31500	177

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