



Fire Sprinkler Pipe
WHEATLAND TUBE COMPANY
Technical Data Chart - ERW Products

PRODUCT NPS	NOM I.D.	WT/FT LBS	WT/FT H ₂ O FILLED	PCS/LIFT	WT/LIFT 21'	WT/LIFT 24'	WT/LIFT 25'
Schedule 40 <i>ASTM A-795-E - Std weight pipe. UL listed, FM approved. Clean, durable coating.</i>							
1"	1.049	1.681	2.055	70	2,471	2,824	2,942
1 1/4"	1.380	2.275	2.922	51	2,437	2,785	2,901
1 1/2"	1.610	2.720	3.602	44	2,513	2,872	2,992
2"	2.067	3.656	5.109	30	2,303	2,632	2,742
Mega-Thread <i>ASTM A795-E - Sch 40 replacement.</i>							
1"	1.087	1.462	1.865	70	2,149	2,456	2,559
1 1/4"	1.416	1.989	2.674	51	2,130	2,435	2,536
1 1/2"	1.650	2.370	3.297	44	2,190	2,503	2,607
2"	2.117	3.094	4.621	30	1,949	2,228	2,321
MLT <i>ASTM A-795-E - Black lightwall threadable. Economical, weldable, superior hydraulics.</i>							
1"	1.103	1.370	1.701	91	2,618	2,992	3,117
1 1/4"	1.448	1.761	2.365	61	2,256	2,578	2,686
1 1/2"	1.688	2.033	2.875	61	2,604	2,976	3,100
2"	2.153	2.686	4.142	37	2,087	2,385	2,485
GL <i>ASTM A-795-E - Galv. O.D. lightwall threadable. Economical, weldable, superior hydraulics.</i>							
1"	1.103	1.370	1.701	91	2,618	2,992	3,117
1 1/4"	1.448	1.761	2.365	61	2,256	2,578	2,686
1 1/2"	1.688	2.033	2.875	61	2,604	2,976	3,100
2"	2.153	2.686	4.142	37	2,087	2,385	2,485
Schedule 10 <i>ASTM A-135 - Std weight pipe. UL listed, FM approved. Clean, durable coating.</i>							
1 1/4"	1.442	1.807	2.514	61	2,315	2,645	2,756
1 1/2"	1.682	2.087	3.049	61	2,673	3,055	3,183
2"	2.157	2.640	4.222	37	2,051	2,344	2,442
2 1/2"	2.635	3.534	5.895	30	2,226	2,544	2,651
3"	3.260	4.336	7.949	19	1,730	1,977	2,060
4"	4.260	5.619	11.789	19	2,242	2,562	2,669
5"	5.295	7.780	17.309	13	2,124	2,427	2,529
6"	6.357	9.298	23.038	10	1,953	2,232	2,325
Mega-Flow <i>ASTM A-795-E - Original high strength steel Sch 10. replacement. Excellent hydraulics.</i>							
1 1/4"	1.530	1.108	1.904	61	1,419	1,622	1,690
1 1/2"	1.740	1.556	2.586	61	1,993	2,278	2,373
2"	2.215	1.961	3.631	37	1,524	1,741	1,814
2 1/2"	2.707	2.504	4.998	30	1,578	1,803	1,878
3"	3.316	3.349	7.090	19	1,336	1,527	1,591
4"	4.316	4.331	10.669	19	1,728	1,975	2,057
6"	6.395	8.000	21.900	10	1,680	1,920	2,000
WST <i>ASTM A-135, A-795-E - Schedule 5, galv. O.D., joined with Victaulic's PRESSFIT™ or welded fittings.</i>							
3/4"	0.920	0.684	0.972	91	1,307	1,494	1,556
1"	1.185	0.869	1.346	91	1,661	1,898	1,977
1 1/4"	1.530	1.108	1.904	61	1,419	1,622	1,690
1 1/2"	1.770	1.275	2.340	61	1,633	1,867	1,944
2"	2.245	1.605	3.319	37	1,247	1,425	1,485



Wheatland Tube Company

Fire Sprinkler Pipe Technical Data Chart - WLS Schedule 30 and ASTM A-53

PRODUCT NPS	NOM I.D.	WT/FT LBS	WT/FT H ₂ O FILLED	PCS per 1Ton Lift 21'	PCS per 1Ton Lift 25'
WLS <i>ASTM A-795-F - Schedule 30 lightwall threadable. UL Listed, FM approved, available black & galvanized.</i>					
1"	1.087	1.462	1.865	70	60
1 1/4"	1.426	1.928	2.621	55	45
1 1/2"	1.650	2.370	3.297	45	40
2"	2.125	3.004	4.542	35	30
A-53 <i>ASTM A-53 Standard Weight Schedule 40. UL Listed and FM approved. Available black & galvanized.</i>					
1"	1.049	1.681	2.055	65	55
1 1/4"	1.380	2.275	2.922	48	40
1 1/2"	1.610	2.720	3.602	39	35
2"	2.067	3.656	5.109	28	25
2 1/2"	2.469	5.798	7.871	18	n/a
3"	3.068	7.583	10.783	14	n/a
4"	4.026	10.800	16.311	10	n/a
5"	5.047	14.631	23.262	7	n/a
6"	6.065	18.992	31.498	5	n/a

Wheatland A-53 is hydrostatic tested to at least 1500 psi. Both A-53 and WLS are non-destructive eddy current or ultrasonically tested. The information on each side of this sheet is accurate as known at time of publication and is subject to change without notice.

Call us for prompt service.

800-257-8182

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