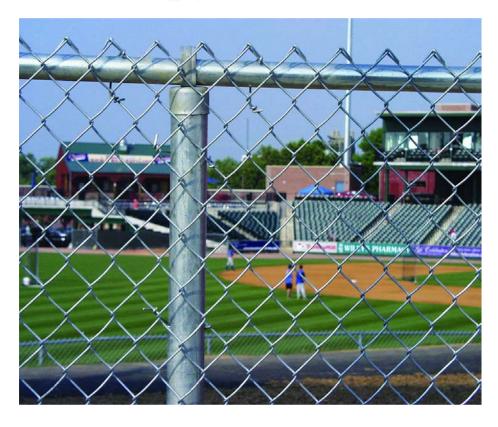


WT-30 is produced with high tensile/yield strength cold-formed steel. Wheatland's state of the art in-line ERW manufacturing process produces a uniform triple layer of O.D. protection against corrosion. The application of the highest quality zinc is followed by a convesion coating and top coated with brilliant UV clear polymeric coating for superior corrosion resistance.

- Minimum yield strength of 50,000 psi and mechanically durable.
- Solution for challenging Industrial and Commercial fence framework jobs.





## Wheatland Delivers

Wheatland tube Company, with an American heritage of over 125 years serving the pipe and tube industry, is ready to stand tough in meeting the challenges of the new millennium. Built on a solid foundation, Wheatland is committed to producing the highest quality, most complete family of fence framework in the industry.

## WT-30 Dimensions & Strength Characteristics

Fence	Decimal O.D. Equivalent		Pipe Wall Thickness		Weight		Min. Section Modulus	Min. Yield Strength	Max Bending Moment	Calculated Load (lbs) Cantilever		
Industry												
O.D.	inches	(mm)	inches	(mm)	lb/ft	(kg/m)	inches <sup>3</sup>	psi	lb. in.	10' Free Support	4'	6'
1 5/8"	1.660	42.2	.095	2.41	1.59	2.36	.1730	50,000	8650	288	180	120
1 7/8"	1.900	48.3	.105	2.66	2.01	2.99	.2519	50,000	12595	420	262	175
2 1/2"	2.375	60.3	.115	2.92	2.78	4.13	.4402	50,000	22010	734	458	306
3"	2.875	73.0	.130	3.30	3.81	5.67	.7364	50,000	36820	1227	767	511
3 1/2"	3.500	88.9	.140	3.56	5.03	7.22	1.1941	50,000	59705	1927	1205	803
4"	4.000	101.6	.140	3.56	5.78	8.61	1.5834	50,000	79170	2639	1649	1100



Specifications, illustrated material and descriptions are accurate as known at time of publication and are subject to change without notice.



## Wheatland Tube Company **DIVISION OF JOHN MANEELY COMPANY**

Call us for prompt service. 800-257-8182

 $\textbf{Corporate Office: } 900 \ \text{Haddon Avenue, Collingswood, NJ} \ 08108 \bullet 800\text{-}257\text{-}8182 \ \text{Fax} \ 856\text{-}854\text{-}0616$ Manufacturing Locations: Chicago, IL; Little Rock, AR; Sharon, PA; Warren, OH and Wheatland, PA





