

## Wheatland Industrial Fence Framework

Wheatland WT-15 fence framework is the ideal pipe for light industrial and commercial jobs. Wheatland's advanced in-line coating process ensures the highest standard of corrosion resistance. WT-15 high strength steel guarantees performance in the most demanding commercial jobs. Count on it!



<b>WT-15</b> 1	Performance Specifications	CERTIFICATION					
Strength	50,000 psi yield strength (minimum) CERTIFICATION						
Durability	Meets or exceeds the following specifications: ASTM-B-117 300 Hour Salt fog Test ASTM-D-1499 500 Hour Weathering Test ASTM-D- 2247 500 Hour Humidity Test	Wheatland Tube Company will certify that all Wheatland WT-15 pipes are manufactured in the USA and are in compliance with applicable local, state					
Appearance	Permanent smooth, high shine finish	and federal specifications. "WT-15 MADE IN USA" is proudly					
Availability	21' and 24' lengths in stock at all times. Special lengths up to 42' available upon request for fast track shipment	displayed on each length of WT-15 pipe.					



Wheatland's state of the art manufacturing process and coatings ensure that WT-15 will stand up to the toughest elements. Wheatland offers a complete line of commercial framework products to help minimize your inventory cost. Wheatland is the only frame-work manufacturer that can combine your needs for WT-15 on the same truck with full weight Schedule 40 hot dip galvanized F-1083.

## WT-15 Dimensions & Strength Characteristics

O.D.Decimal Equivalent		Pipe Wall Thickness		Weight		Section Modulus		Х	Min. Yield Strength		=	Max.Bending Moment	Calculated Load (lk		(lbs)
O. D. inches	(mm)	inches	(mm)	lb/ft (	(kg/m)	inches	(mm)		psi	(MPa)	=	lb. in.	10'Free Supported	Cantilever	
														4′	6′
1.315	33.40	0.072	1.83	.96	1.42	.0829	2.11	Χ	50000	345	=	4140	138	86	58
1.660	42.16	0.072	1.83	1.22	1.82	.1367	3.47	Χ	50000	345	=	6830	228	142	95
1.900	48.26	0.072	1.83	1.41	2.09	.1921	4.63	Χ	50000	345	=	9100	303	190	126
2.375	60.33	0.076	1.93	1.87	2.78	.2911	7.39	Χ	50000	345	=	14550	485	303	202
	inches 1.315 1.660 1.900	Equivalent inches (mm)  1.315 33.40 1.660 42.16 1.900 48.26	Equivalent         Thick           inches         (mm)         inches           1.315         33.40         0.072           1.660         42.16         0.072           1.900         48.26         0.072	Equivalent         Thickness           inches         (mm)         inches         (mm)           1.315         33.40         0.072         1.83           1.660         42.16         0.072         1.83           1.900         48.26         0.072         1.83	Equivalent         Thickness         Will           inches         (mm)         inches         (mm)         lb/ft           1.315         33.40         0.072         1.83         .96           1.660         42.16         0.072         1.83         1.22           1.900         48.26         0.072         1.83         1.41	Equivalent         Thickness         Weight           inches         (mm)         lb/ft         (kg/m)           1.315         33.40         0.072         1.83         .96         1.42           1.660         42.16         0.072         1.83         1.22         1.82           1.900         48.26         0.072         1.83         1.41         2.09	Equivalent         Thickness         Weight         Mode           inches         (mm)         lb/ft         (kg/m)         inches           1.315         33.40         0.072         1.83         .96         1.42         .0829           1.660         42.16         0.072         1.83         1.22         1.82         .1367           1.900         48.26         0.072         1.83         1.41         2.09         .1921	Equivalent         Thickness         Weight         Modulus           inches         (mm)         lb/ft         (kg/m)         inches         (mm)           1.315         33.40         0.072         1.83         .96         1.42         .0829         2.11           1.660         42.16         0.072         1.83         1.22         1.82         .1367         3.47           1.900         48.26         0.072         1.83         1.41         2.09         .1921         4.63	Equivalent         Thickness         Weight         Modulus         X           inches         (mm)         lb/ft         (kg/m)         inches         (mm)         lb/ft           1.315         33.40         0.072         1.83         .96         1.42         .0829         2.11         X           1.660         42.16         0.072         1.83         1.22         1.82         .1367         3.47         X           1.900         48.26         0.072         1.83         1.41         2.09         .1921         4.63         X	Equivalent         Thickness         Weight         Modulus         X         Strer           inches         (mm)         lb/ft         (kg/m)         inches         (mm)         psi           1.315         33.40         0.072         1.83         .96         1.42         .0829         2.11         X         50000           1.660         42.16         0.072         1.83         1.22         1.82         .1367         3.47         X         50000           1.900         48.26         0.072         1.83         1.41         2.09         .1921         4.63         X         50000	Equivalent         Thickness         Weight         Modulus         X         Strength           inches         (mm)         lb/ft         (kg/m)         inches         (mm)         psi         (MPa)           1.315         33.40         0.072         1.83         .96         1.42         .0829         2.11         X         50000         345           1.660         42.16         0.072         1.83         1.22         1.82         .1367         3.47         X         50000         345           1.900         48.26         0.072         1.83         1.41         2.09         .1921         4.63         X         50000         345	Equivalent         Thickness         Weight         Modulus         X         Strength         =           inches         (mm)         inches         (mm)         lb/ft         (kg/m)         inches         (mm)         psi         (MPa)         =           1.315         33.40         0.072         1.83         .96         1.42         .0829         2.11         X         50000         345         =           1.660         42.16         0.072         1.83         1.22         1.82         .1367         3.47         X         50000         345         =           1.900         48.26         0.072         1.83         1.41         2.09         .1921         4.63         X         50000         345         =	Equivalent         Thickness         Weight         Modulus         X         Strength         =         Moment           inches         (mm)         lb/ft         (kg/m)         inches         (mm)         psi         (MPa)         =         lb. in.           1.315         33.40         0.072         1.83         .96         1.42         .0829         2.11         X         50000         345         =         4140           1.660         42.16         0.072         1.83         1.22         1.82         .1367         3.47         X         50000         345         =         6830           1.900         48.26         0.072         1.83         1.41         2.09         .1921         4.63         X         50000         345         =         9100	Equivalent         Thickness         Weight         Modulus         X         Strength         =         Moment         Calculated           inches         (mm)         inches         (mm)         lb/ft         (kg/m)         inches         (mm)         psi         (MPa)         =         lb. in.         10'Free Supported           1.315         33.40         0.072         1.83         .96         1.42         .0829         2.11         X         50000         345         =         4140         138           1.660         42.16         0.072         1.83         1.22         1.82         .1367         3.47         X         50000         345         =         6830         228           1.900         48.26         0.072         1.83         1.41         2.09         .1921         4.63         X         50000         345         =         9100         303	Equivalent         Thickness         Weight         Modulus         X         Strength         =         Moment         Calculated Load           inches         (mm)         inches         (mm)         lb/ft         (kg/m)         inches         (mm)         psi         (MPa)         =         lb. in.         10'Free Supported         Cant           1.315         33.40         0.072         1.83         .96         1.42         .0829         2.11         X         50000         345         =         4140         138         86           1.660         42.16         0.072         1.83         1.22         1.82         .1367         3.47         X         50000         345         =         6830         228         142           1.900         48.26         0.072         1.83         1.41         2.09         .1921         4.63         X         50000         345         =         9100         303         190

WT-15 available in standard lengths of 21' and 24'. Special lengths up to 42' are available upon request.

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



## Contact us today for more information, or for the name of the nearest distributor.

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