



# PT 15

## Light Commercial and Residential pipe



**USPTM PT 15** fence framework is ideally suited for light commercial applications such as parking facilities, parks, playground enclosures and other low security uses. In addition, PT 15 can be used for certain residential applications that require a stronger framework than our standard grade residential pipe or tubing products such as gate framework.

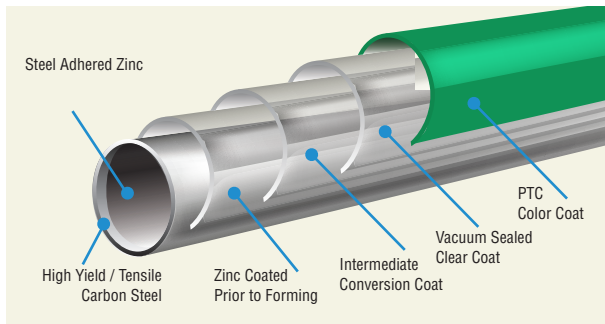
**Superior Corrosion Resistance** - With our advanced inline coating process, US Premier Tube Mills guarantees the highest degree of corrosion resistance available. PT 15 features the identical coating process of our PT 40 product. This process includes an initial hot dip steel, an intermediate conversion coat and an organic vacuum sealed clear top coat for maximum protection against corrosion. The ID is zinc coated prior to forming.

**Strength** - PT 15 is fabricated to conform with a high yield strength of 50,000 PSI. Its yield strength is 40% greater and 35% lighter than hot dip galvanized pipe.

*Made in U.S.A. - All PT 15 product from USPTM is manufactured in the USA and is in compliance with federal, state, and local specifications.*

*Available in Polyester and heavy mil Polyolefin Color Coat.*

*We are a domestic manufacturer of domestic steel products made from only domestic steel sources.*



### PT 15 vs. Structural Galvanized

	Posts	Outside Dimensions (in.)	Pipe Wall Thickness (in.)	Weight (lbs./ft.)	Section Modulus (inches <sup>3</sup> )	Yield Strength (psi)	Bending Moment (lbs. in.)	Bending Strength (lbs.) 4' Cantilver	Bending Strength (lbs.) 6' Cantilver	Bundle Counts (lbs.)
1-5/8" O.D.	PT 15	1.660	0.072	1.22	0.1367	50,000	6,835	142	95	61
	HD	1.660	0.110	1.82	0.1948	25,000	4,870	101	68	
1-7/8" O.D.	PT 15	1.900	0.072	1.41	0.1821	50,000	9,104	190	126	61
	HD	1.900	0.110	2.10	0.2618	25,000	6,544	136	91	
2-3/8" O.D.	PT 15	2.375	0.072	1.77	0.2911	50,000	14,556	303	202	37
	HD	2.375	0.110	2.66	0.4237	25,000	10,592	221	147	
Top Rail								10' Free Supported		
1-3/8" O.D.	PT 15	1.315	0.072	0.96	0.0829	50,000	4,143	138		91
	HD	1.315	0.110	1.42	0.1159	25,000	2,898	97		
1-5/8" O.D.	PT 15	1.660	0.072	1.22	0.1367	50,000	6,835	228		61
	HD	1.660	0.110	1.82	0.1948	25,000	4,870	152		

YOUR SOURCE FOR QUALITY STEEL FENCE PIPE AND TUBING

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