Pre-Zinc Steel Pipe (Structural Application)

RoHS COMPLIANT

TIS 107-2566







- Red Band – CLASS R
  For light structures, handrails, fencing.
- Yellow Band – CLASS S
  For general structures, tents, furniture.
- Blue Band – CLASS M
  For high load-bearing structures, livestock pens, greenhouses.

High strength, durable, corrosion-resistant

Manufactured from high-quality raw materials

90° Can be bent up to 90 degrees









Steel Grade: STK290 (Tensile Strength ≥ 290 MPa)

Coating Mass: Z080 (80 g/m²)



Red Band – CLASS R				
SIZE	O.D. (mm.)	Nominal Thickness (mm.)		Weight per length (kg)
		Pipe Marking	Actual Measurement	
1/2"	20.5 +/- 0.2	1.40	1.30 - 1.35	3.60
3/4"	25.8 +/- 0.2	1.40	1.30 - 1.35	4.70
1"	31.7 +/- 0.2	1.40	1.30 - 1.35	5.80
1-1/4"	40.5 +/- 0.2	1.40	1.30 - 1.35	7.50
1-1/2"	46.5 +/- 0.2	1.50	1.35 - 1.40	9.00
2"	57.8 +/- 0.2	1.50	1.35 - 1.40	11.40

Yellow Band – CLASS S				
SIZE	O.D. (mm.)	Nominal Thickness (mm.)		Weight per length (kg)
		Pipe Marking	Actual Measurement	
1/2"	20.5 +/- 0.2	1.40	1.30 - 1.35	3.60
3/4"	25.8 +/- 0.2	1.40	1.30 - 1.35	4.70
1"	31.7 +/- 0.2	1.80	1.60 - 1.70	7.10
1-1/4"	40.5 +/- 0.2	1.80	1.60 - 1.70	9.20
1-1/2"	46.5 +/- 0.2	1.90	1.70 - 1.80	11.30
2"	57.8 +/- 0.2	1.90	1.70 - 1.80	14.30
2-1/2"	72.5 +/- 0.2	2.00	1.90 - 1.95	20.00
3"	86.5 +/- 0.2	2.10	1.90 - 1.95	24.60
4"	112.0 +/- 0.2	2.50	2.50 - 2.60	40.50



Blue Band – CLASS M				
SIZE	O.D. (mm.)	Nominal Thickness (mm.)		Weight per length (kg)
		Pipe Marking	Actual Measurement	
1/2"	20.7 +/- 0.2	2.00	1.90 - 1.95	5.30
3/4"	26.2 +/- 0.2	2.00	1.90 - 1.95	6.90
1"	33.0 +/- 0.1	2.10	1.95 - 2.00	9.00
1-1/4"	41.2 +/- 0.2	2.10	1.95 - 2.00	11.40
1-1/2"	47.1 +/- 0.2	2.10	1.95 - 2.00	13.20
2"	59.1 +/- 0.2	2.10	1.95 - 2.00	16.50
2-1/2"	72.5 +/- 0.2	2.10	1.95 - 2.00	20.50
3"	88.3 +/-0.2	3.00	2.80 - 3.00	35.50
4"	113.0 +/- 0.2	3.00	2.80 - 3.00	46.00