

F-1083



Wheatland Full Weight Hot Dip Galvanized Schedule 40 Fence Framework

Wheatland F-1083 is the original specified fence framework used for commercial, industrial and high security work. Wheatland is the leading supplier of full weight Schedule 40 domestic fence framework. When the specification requires Schedule 40 pipe, Wheatland's F-1083 is the clear choice. Our ISO 9002 certified CW facility produces the finest Schedule 40 products in the world and is supported by over 125 years of experience delivering prompt, knowledgeable and personalized service.

- Meets or exceeds requirements of ASTM F-1083.
- Meets or exceeds requirements of ASTM F-1043.
- Hot dip galvanized and coated with chromate inside and out for protection against corrosion and white rust.
- Only Wheatland can combine shipments of F-1083 on the same truck with industrial, commercial and residential fence tubing and galvanized square tubing.
- Most extensive size range of any fence framework product type 1 3/8" through 8 5/8".
- The only Schedule 40 pipe coated with lead-free galvanizing.
- 1.8 oz. or 2.0 oz. pure zinc coating thickness available.
- Full weight Schedule 40 wall thickness.



Proprietary identification marking system including knurl

1.8 oz. or 2.0 oz. pure lead free zinc coating inside and out



Coating inside and out for protection against corrosion and white rust



CERTIFICATION

Wheatland Tube Company will certify that all Wheatland F-1083 fence pipe is manufactured in the USA and is in compliance with applicable local, state and federal specifications.

“WHEATLAND USA ASTM F-1083 SCH 40” is proudly displayed on each length of F-1083 pipe.

Specifying Agencies

Wheatland F-1083 meets or exceeds the following code certifications:

- American Association of State Highway and Transportation Officials AASHTO M181
- Federal Specifications RR-F-191/2D and RR-F-191/3D
- Corps of Engineers CE65-02831
- Department of the Navy NFGS-02831
- Department of Transportation Federal Aeronautics Administration AC150/5370-10A ITEM F162
- U.S. Department of Justice - Federal Bureau of Prisons
- ASTM Specification F-1043 Standard Specification for Strength and Protective Coatings
- American Institute of Architects (AIA) MASTERSPEC
- ASTM Specification F-1083

Wheatland F-1083 Pipe Sizes

Fence Industry	Nominal Pipe Sizes		Decimal Equivalent O.D.		Wall Thickness		Weight		Pieces per lift
	O.D.	inches (Metric)	inches	(mm)	inches	(mm)	lb/ft	(kg/m)	
1 3/8" *	1	25	1.315	33.4	0.133	3.38	1.68	2.5	65
1 5/8"	1 1/4	32	1.660	42.2	0.140	3.56	2.27	3.4	42
1 7/8"	1 1/2	40	1.900	48.3	0.145	3.68	2.72	4.0	36
2 3/8"	2	50	2.375	60.3	0.154	3.91	3.65	5.4	26
2 7/8"	2 1/2	65	2.875	73.0	0.203	5.16	5.79	8.6	18
3 1/2" *	3	80	3.500	88.9	0.216	5.49	7.58	11.3	14
4"	3 1/2	90	4.000	101.6	0.226	5.74	9.11	13.6	12
6 5/8" *	6	150	6.625	168.3	0.280	7.11	18.97	28.2	N/A
8 5/8" *	8	200	8.625	219.1	0.322	8.18	28.55	42.5	N/A

* These sizes stenciled ASTM A-53 which exceeds ASTM-F-1083 requirements.

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

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