



Griffin Pipe Products Co.

Technical Data Sheet No. 115

ONE OF THE **Amsted**
INDUSTRIES

4/1/98

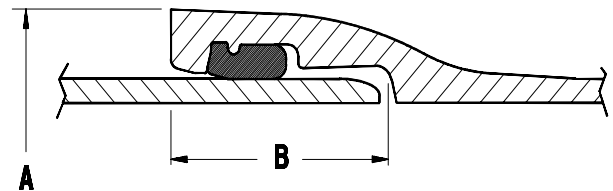
Ductile Iron Pipe

ISO PUSH-ON Joint

Specifications

Pipe shall be ductile iron manufactured in accordance with the requirements of ISO 2531. Push-on joints for such pipe shall be in accordance with ANSI/AWWA C111/A21.11. Pipe shall be Griffin or equal. Pipe thickness shall be designed in accordance with ANSI/AWWA C150/A21.50 or ISO 2531 and shall be based on laying conditions and internal pressure as specified in the project plans.

Pipe shall have cement mortar lining and seal coating, where applicable, in accordance with ANSI/AWWA C104/A21.4.



Dimensions & Weights

of Griffin Push-On Joint Ductile Iron Pipe

Nom. Dia. mm	Barrel			Socket Mass kg	Total Mass Incl. Socket	Mass/ Meter Incl. Socket
	O.D. mm	Thickness mm	Mass Meter-kg		Length 5.5m	
80	98	6.1	12.2	3.4	70.5	12.08
100	118	6.1	15.1	3.9	87.0	15.8
150	170	6.4	22.8	5.6	131.0	23.8
200	222	6.4	30.6	8.7	177.0	32.2
250	274	6.8	40.2	12.9	234.0	42.5
300	326	7.1	50.8	17.6	297.0	54.0
350	378	7.6	63.2	20.4	368.0	66.9
400	429	8.1	75.5	25.7	441.0	80.2

Applicable dimensions and weights are subject to the manufacturing tolerances specified in AWWA C151 or ISO 2531, latest revisions.

Plants and Regional Sales Offices:

Council Bluffs, Iowa 51501
2601 Ninth Avenue
712/325-5131 Fax 712/325-5139

Florence, New Jersey 08518
1100 West Front Street
609/499-1400 1-800-272-2006
Fax 609/499-4868

Lynchburg, Virginia 24505
Adams St. - Upper Basin, Box 740
804/522-4742 Fax 804/522-4739