

UNI-FIT[®]

SERIES 6190-D

For restraining Ductile-Iron Pipe Bells
(Bell and Spigot Joints)

- Fast & Economical Restraint of Ductile-Iron Pipe Bell & Spigot Joints (AWWA C-151).
 - High Strength Ductile-Iron Restraint Rings provide 360° full contact and support of pipe wall.
- For use with any thickness class of Ductile-
- Iron Pipe - will not point load or distort pipe wall.
- For use on **NEW OR EXISTING** installations
- of Ductile-Iron Pipe (AWWA C-151).

*Joint Restraint for
Ductile-Iron Pipe Bells*

Sizes 4" ~ 12"



Sizes 14" ~ 24"



Pressure Rating*

4" - 8"	250 psi
10" - 12"	200 psi
14" - 16"	150 psi

*Minimum 2:1 Safety Factor

Nominal Pipe Size	AWWA C-151 DUCTILE-IRON PIPE		Restraint Rods/Nuts		Clamp Bolts		Approx. Weight/lbs.
	O.D.	Part No.	No.	Size	No.	Size	
4"	4.80	6190-04-D	2	3/4" x 17"	4	5/8" x 4"	17
6"	6.90	6190-06-D	2	3/4" x 17"	4	5/8" x 4"	19
8"	9.05	6190-08-D	2	3/4" x 17"	4	3/4" x 4"	29
10"	11.10	6190-10-D	4	3/4" x 24"	4	7/8" x 5"	53
12"	13.20	6190-12-D	4	3/4" x 24"	4	7/8" x 5"	57
14"	15.30	6190-14-D	6	3/4" x 30"	8	7/8" x 7"	136
16"	17.40	6190-16-D	6	3/4" x 30"	8	7/8" x 7"	147

Design and dimensions subject to change without notice.

NAPAC, Inc.
229 Southbridge Street, Worcester, MA 01608
Tel: (800) 807-2215 Fax: (800)-807-2214

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