

DUCTILE IRON NIPPLES

Product Description

1½", 2", 2½" and 3" iron pipe size (IPS) size ductile iron nipples, TBE (Threaded Both Ends), lengths from 2" to 36" in 2" increments. Nipples can be furnished Threaded, Plain End, and Groove End.

Application

HARCO ductile iron nipples are designed to be used wherever brass, galvanized, black iron or PVC nipples are used in irrigation, industrial, and waterworks applications. Nipples used in conjunction with ductile iron couplings allow HARCO Lateral 90's to be raised 2" to 36" in 2" increments.

Features & Benefits

- ASTM A-536 ductile iron material with tensile strength of 65,000 psi is much stronger than brass, steel or PVC. Eliminates breakage of PVC nipples caused by high torque, external loads and ground movement.



- Ductile Iron is corrosion resistant.
- Different coatings are available.
- Ductile Iron thread fittings also available.
- Available in IPS size diameters 1½" (1.900"), 2" (2.375"), 2½" (2.875"), and 3" (3.500").

Suggested Specification

1½" through 3" nipples shall be made of ductile iron meeting ASTM A-536, Grade 65-45-12, with minimum wall thickness equal to 0.25" and diameters equal to IPS size pipe. Threads shall be NPT per ANSI B.120-1-1983. Nipples shall be manufactured by the Harrington Corporation of Lynchburg, Virginia.

**DUCTILE
IRON**

**Tensile
Strength of
65,000 psi**

**Made of
Corrosion-
Resistant
Ductile
Iron**

**Available
in 1½", 2"
2½" and 3"
Diameters**

**A Variety
of Lengths
up to 36"**

**Ductile
Iron
Threaded
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How to Order:

Product # = 870 + Size

1½" = 15

+ Length

2" = 20

2½" = 25

3" = 30

Example: 2" x 6" = 87020-06

2" = 02

4" = 04

6" = 06

8" = 08

10" = 10

12" = 12

14" = 14

16" = 16

18" = 18

20" = 20

24" = 24

30" = 30

36" = 36



HARRINGTON CORPORATION • P.O. BOX 10335 • LYNCHBURG, VIRGINIA 24506

PHONE: 434-845-7094 • FAX: 434-845-8562 • E-MAIL: sales@harcofittings.com • WEB: www.harcofittings.com

PF110-04112008