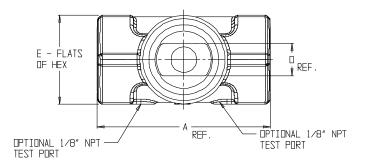
## SUBMITTAL DATA SHEET

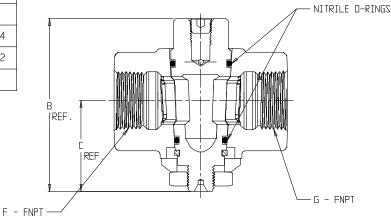
## Iron Body Gas Plug Valves less Lockwing -559 Series



FNPT x FNPT

| SIZE  | А    | В    | С    | D    | E    | F     | G     |
|-------|------|------|------|------|------|-------|-------|
| 1/2   | 3.14 | 3.16 | 1.66 | . 59 | 1.62 | 1/2   | 1/2   |
| 3/4   | 3.14 | 3.16 | 1.66 | . 59 | 1.62 | 3/4   | 3/4   |
| 1     | 3.36 | 3.53 | 1.86 | . 59 | 1.94 | 1     | 1     |
| 1 1/4 | 3.88 | 4.38 | 2.38 | . 65 | 2.31 | 1 1/4 | 1 1/4 |
| 1 1/2 | 4.66 | 4.99 | 2.66 | . 62 | 2.62 | 1 1/2 | 1 1/2 |
| 2     | 5.60 | 5.57 | 2.96 | . 59 | 3.00 | 2     | 2     |





## SUBMITTAL INFORMATION

- Manufactured in compliance with ANSI/ASME B16.33 (latest revision)
- Brass castings conform to ASTM B584, UNS C83600 or C84400 (latest revision)
- Iron castings conform to ASTM A126 Class B Iron, with optional zinc coating per ASTM B633 with clear chromate coating and silicate sealer (latest revisions)
- Rated for 175 PSIG natural, manufactured, or LP gas pressure
- Valve can be re-lubricated while in service and under pressure
- Plug rotates 360°
- Tamper-resistant design prevents disassembly with normal household tools
- Port opening sized to accommodate the best known stop changers



**A.Y. McDonald Mfg. Co.** P.O. Box 508

Dubuque, IA 52004-508

**Toll Free:** 1-800-292-2737 **Fax:** 1-800-832-9296

**Hours:** 7:00 a.m. – 5:00 p.m., CST

sales@aymcdonald.com www.aymcdonald.com

A.Y. McDonald considers the information on this assembly drawing correct when published. Item and option availability, including specifications, are subject to change without notice.

Submitted by: 02-15