

LANSDALE

VALVE & MANUFACTURING

1040 Broadway Westville, NJ 08093 / Phone: (800)908-0523 / Fax: (856)456-9223 / www.gemfiresprinkler.com

POST INDICATOR VALVE with FLANGE ENDS

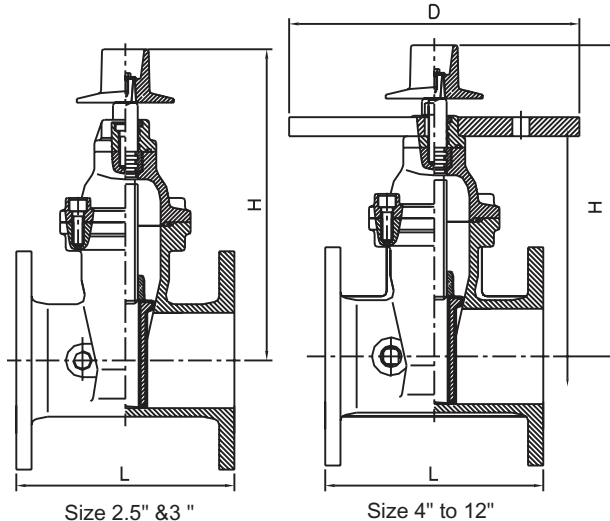
Model Numbers:

4" 700-275-00020 6" 700-275-000400 8" 700-275-00060

10" 700-275-00065 12" 700-275-00075

General Specifications:

- Valves comply with AWWA C515-15 Standard
- Non-Rising Stem, resilient seated (EDPM encapsulated wedge)
- Triple O-Ring Seal
- Available with optional test plug on valve body (special order)
- Post Indicator Valves provided with universal "Indicator Post Plate"
- Mechanical joint ends to AWWA C153/A21.53
- Flanged Ends to ANSI B16.1, CLASS 125
- UL/ Listed/FM Approved at 300 PSI water working pressure rating
- NSF-61 and NSF-372 certified as lead-free for use in drinking water systems
- Temperature Range: 42°-180° F
- Fusion bonded epoxy coated interior and exterior to AWWA C550 standard
- Flanged Valves available with hand wheel or operating nut



MATERIAL SPECIFICATIONS

| PART | MATERIAL | ASTM SPEC. |
|---------------|-----------------|--------------------------|
| Body | Ductile Iron | A536 65-45-12 |
| Wedge | Ductile Iron | EPDM Encapsulated |
| Wedge Nut | Bronze | B62 C83600 |
| Stem | Stainless Steel | ISI 304 |
| Bonnet | Ductile Iron | A536 65-45-12 |
| Gasket | Rubber | EPDM |
| Gland | Ductile Iron | A536 65-45-12 |
| Thrust Collar | Bronze | B62 C83600 |
| O-Ring | Rubber | EPDM |
| Post Flange | Ductile Iron | A536 65-45-12 |
| Operating Nut | Ductile Iron | A536 65-45-12 |
| NPT Plug | Bronze | Commercial |
| Post Flange | Bolt | Stainless Steel AISI 316 |
| Bonnet Bolt | Stainless Steel | AISI 304 |

VALVE DIMENSIONS

| Size | 3" | 4" | 5" | 6" | 8" | 10" | 12" |
|-------------|------|------|------|---------|---------|------|-------|
| L | 8 | 9" | 10" | 10½" | 11½" | 13 | 114 |
| H | 11⅝" | 13¾" | 16⅞" | 17 5/16 | 21 7/16 | 25⅝" | 28 ¾" |
| D | | 12" | 12" | 12" | 12" | 12" | 12" |
| Weight lbs. | 41 | 64 | 79 | 103 | 161 | 235 | 339 |

| PROJECT | | APPROVAL STAMP | |
|-----------------|--|--------------------------------------------|--|
| PROJECT: | | <input type="checkbox"/> APPROVED | |
| ADDRESS: | | <input type="checkbox"/> APPROVED AS NOTED | |
| ENGINEER: | | <input type="checkbox"/> NOT APPROVED | |
| SUBMITTAL DATA: | | REMARKS: | |
| NOTES 1: | | | |
| NOTES 2: | | | |

Revision: 1/2019