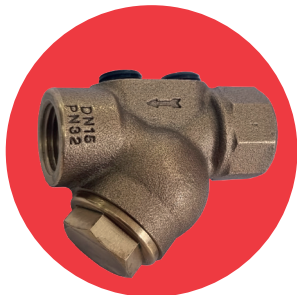


ART 369

PN32 Bronze 'Y' Type Strainer with Tapping Points



Features

- Screwed BSP Taper (ISO 7/1)
- NPT (ANSI B1.20.1) version available on request
- Can be fitted with flow verification test points
- Suitable for water, steam, and oil
- Screen: Woven wire 20 mesh (0.85mm aperture - 51% open area)
- Test points (ART 299) to be purchased separately

Technical data

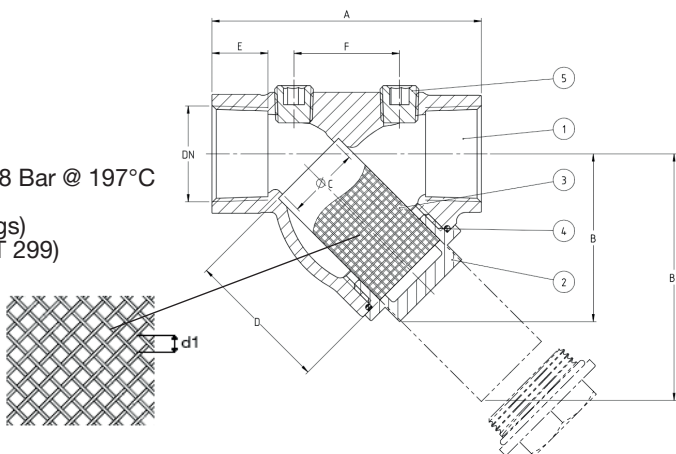
Max pressure: 32 Bar

Max pressure (Steam): 13.8 Bar @ 197°C

Working temp:

-10°C to +200°C (with plugs)

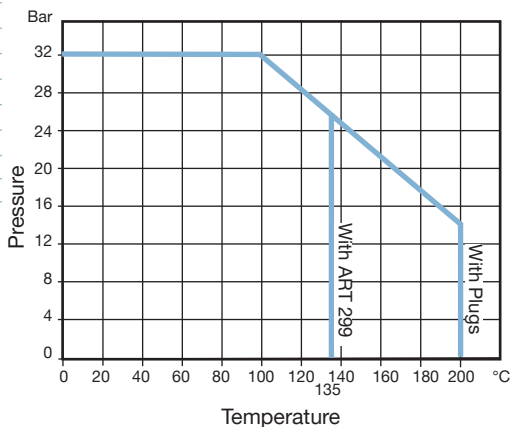
-10°C to +135°C (with ART 299)



| DN | 1/2" | 3/4" | 1" | 1.1/4" | 1.1/2" | 2" |
|-----|------|------|------|--------|--------|------|
| A | 67 | 74 | 92 | 106 | 114 | 147 |
| B | 42 | 47 | 57 | 66 | 78 | 100 |
| B' | 56 | 70 | 84 | 99 | 116 | 150 |
| C | 15 | 21 | 25 | 25 | 37 | 50 |
| D | 32 | 41 | 49 | 58 | 65 | 83 |
| E | 15 | 16 | 19 | 21 | 21 | 26 |
| F | 19 | 24 | 36 | 40 | 44 | 57 |
| D1 | 0.85 | 0.85 | 0.85 | 0.85 | 0.85 | 0.85 |
| Kv | 9.0 | 18.0 | 24.0 | 25.8 | 55.5 | 90.0 |
| Kgs | 0.3 | 0.4 | 0.7 | 1.0 | 1.3 | 2.3 |

N. Part Name Materials

| | |
|----------|----------------------------|
| 1 Body | Gunmetal BS EN 1982 CC491K |
| 2 Cap | Brass BS EN 12164 CW614N |
| 3 Screen | Stainless Steel 304 |
| 4 O-ring | Viton FKM 75 |
| 5 Plugs | Carbon Steel |



Pressure Drop

