



## SPIRAX SARCO Bimetallic steam trap Type 2977 series SMC32 steel internal thread

### Characteristics

**Series:** SMC32

**Type:** 2977

**Connection:** Internal thread (BSPP)

**Pressure rating:** PN40

**Maximum pressure difference:** 32 bar

**Material inner parts:** Stainless steel dl/g

**With built-in filter:** Yes

**Material filter:** 1.4301

| DN<br>["/mm] | A<br>mm | B<br>mm | C<br>mm | D<br>mm | E<br>mm | Weight<br>[kg] |
|--------------|---------|---------|---------|---------|---------|----------------|
| 1/2          | 95      | 94      | 92      | 17      | 51      | 1,7            |
| 3/4          | 95      | 94      | 92      | 19      | 51      | 1,7            |
| 1            | 95      | 94      | 92      | 23      | 51      | 1,8            |

| Pressure max. | Temperature max. |
|---------------|------------------|
| 32 bar        | 350°C            |

| Housing material | Material quality | Nominal inner diameter | Face to Face length<br>mm | Article  |
|------------------|------------------|------------------------|---------------------------|----------|
| Steel            | 1.0460           | 1/2" [15]              | 95                        | 11813256 |
| Steel            | 1.0460           | 3/4" [20]              | 95                        | 11813257 |
| Steel            | 1.0460           | 1" [25]                | 95                        | 11813258 |

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.