### Technical Specification

**Description**: Stainless steel Filter Element

**Materials of Construction**: 316 sintered stainless steel

**Seals**: PTFE (Polytetrafluoroethylene)

**Filtration Efficiency**: 25 Micron Nominal

**Air Flow Resistance**: Less than 2.8 KPa at 6 m/min in air at 25°C

**Dimensions**:
- I.D. - 51.00mm ± 0.25mm
- O.D. - 56.00 ± 1.5mm
- Finished Length with seals - 476.00 ± 0.25mm

**Strength (dry)**: Collapse minimum - 175 Bar

**Temperature Resistance**: -50°C to +480°C maximum in air

**Chemical Resistance**: Resistant to all mineral, vegetable, and synthetic compressor lubricants. Consult chemical resistance chart for other gases and liquids.

For further specific information please contact our Technical Department. This is a guide only.