## Engineering data sheet

Chapter: 141 SV MT

Sheet No.: 305783

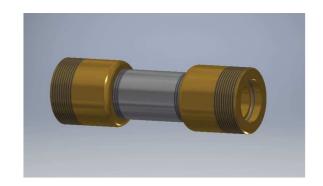
## SV22 Pipe M40-M40 Male

#### Item numbers covered by his datasheet

305783 SV22 Pipe M40-M40 Male

#### General

The SV22 Pipe extension is used to switch thread direction (Male to Male). It can be used with the non-return valve 305785-44.



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#### **Specifications**

Temperature  $-60^{\circ}$ C to +  $80^{\circ}$ C

Materials Stainless Steel, Brass, Pu

1.4404/aisi316, CW614n

**Dimensions** 

 $\begin{array}{cc} \text{Diameter} & \text{ $\emptyset 32$ mm} \\ \text{$L_{it}$} & \text{ $132$ mm} \end{array}$ 

Weight 0.65 kg

Pressure [MPa]

Work 40 MPa (400 bar) Proof (burst) >145 MPa (1450 bar)

Thread connections

Male-Male M40

O-ring 2260152 (26.0x1.5) Recommended replacement part.

Flow way 400mm<sup>2</sup> (ø22mm)

#### Marking

Fire Eater logo, "305783", "DN22, WP 400", Lot number

#### Installation

O-rings are inspected and shall be in correct position.

Pipe is pushed into SV Tee or Manifold and union is tightened hard by hand.

Manifold must be leakage tested after installation. As parts have been pressure tested at Fire Eater, no further pressure testing is required.

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FIRE EATER www.fire-eater.com				9	
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#### Maintenance

Keep clean and clean and inspect for corrosion.

### Routine testing

No routine testing is required for this component.

#### Replaceable parts

If the parts are dismantled, it is recommended to replace the O-ring, suitable replacement O-ring is 2260152 (26.0x1.5). No other serviceable parts.

#### Standards & approvals

Pressure Equipment Directive (98/23/EC) (PED) Pressure Equipment Directive (92014/68/EU) (PED)

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