

Flexible discharge hose DN40 and check valve

DT-SFS-FC40E Rev 1.1
Effective: July 2019

P/N SFS-FC40

FEATURES

- *Stainless Steel Braided*
- *Check valve intergated*
- *Easy for installation*
- *Provide with welded adaptor*

DESCRIPTION

Flexible discharge hose is used to connect the 82.5L FM-200 cylinders to discharge piping or cylinder manifold. The hose has a thread fitting at both end.

The flexible discharge hose DN40 has welded with check vavle. . Check valve is mandatory requirement as item 6.2.4.4 TCVN 7161-1 when two or more cylinders are connected to the same manifold. Check valves shall prevent extinguishant loss from the manifold if the system is operated when any containers are removed for maintenance.

INSTALLATION

The stainless steel flexible braid hose may be installed horizontally or with a 90 degree bend radius as shown in the diagram below.

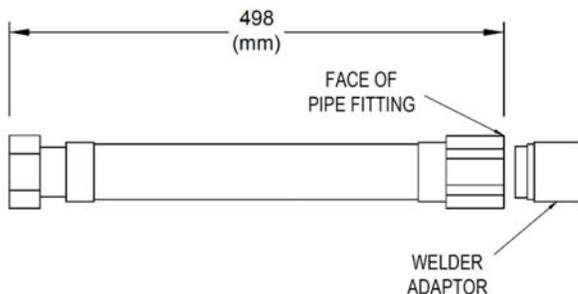
SPECIFICATION

| | |
|----------------------------|--|
| Design pressure | 58 bar |
| Test pressure | 98 bar |
| Test method | Keep test pressure in 5 minutes without leak. |
| Material | Stainless steel |
| Wire Mesh Material | Stainless steel |
| Cylinder connection | Female thread 1-1/2" |
| Pipe / manifold connection | Female thread 1-1/2" (Welded adaptor will be provied included) |

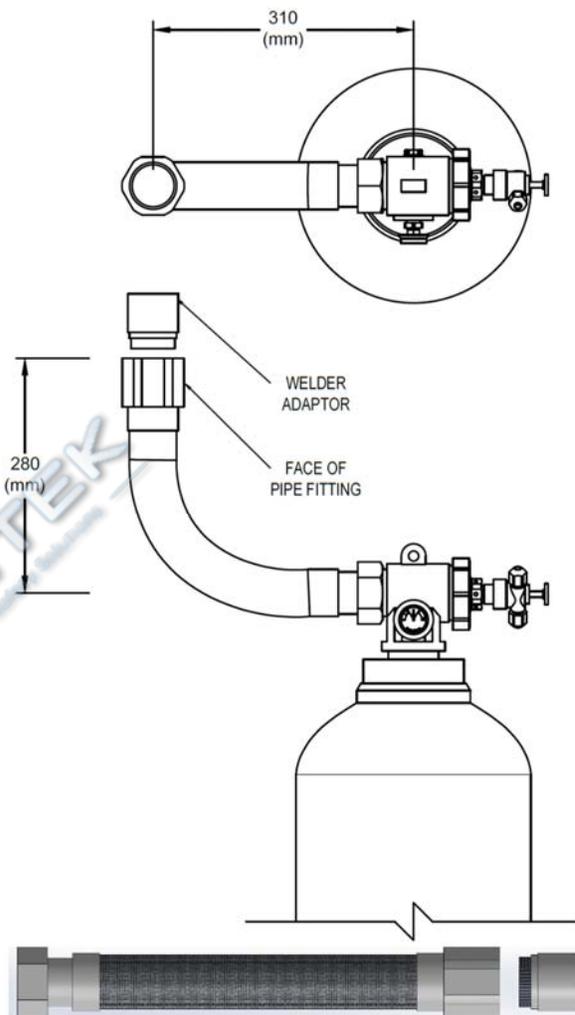
ORDERING INFORMATION

The part number for ordering the flexible discharge hose DN40 included with check valve is SFS-FC40.

DIMENSIONS



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Phone: (+84) 0226 2460 114
www.stecvina.com