

SV Adapter 1" - M40x1.5

Item numbers covered by this datasheet

305750 SV Adapt 1"ISO - Mx1.5

305751 SV Adapt 1"npt - Mx1.5

General

An adapter which allows to connect the SV Tee and Pipe kit to a pipe system using npt thread.

Notice that the pipe system should be rated for the high pressure part of the system unless special precautions are made.

Specifications

Pressure

Work: 0-400

Proof (burst): > 1600 bar

Temperature

-20 to +70°C

Flow way

400mm² (ø22mm)

Thread

T1: 1" npt (ansi)

T2: M40x1.5 (Interfaced to Fire Eater SV or Ci parts)

Materials

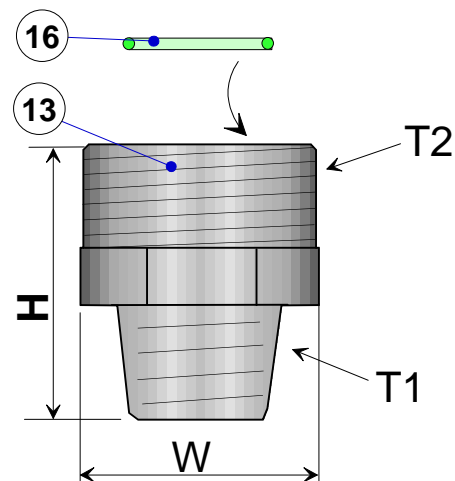
Stainless steel, EPDM

Dimension

H: 52mm

W: 41mm Hex

Weight: 0.25 kg



Pos.	Item*	Description	Material
13	305240	SV Adapter 1"npt-M40x1.5	SS304
		SV Adapter 1"ISO-M40x1.5	SS304
16	2260152	O-ring 26.0x1.5	PUR

*Recommended replacement item numbers.

Markings

Label indicating ISO or npt thread

Document: 305751 SV Adapter 1 - M40x1.5

Text

Category:

SV-CiV system

Id: OLRA

Rev:2013-11-11



FIRE EATER 4%

Vølundsvej 17
DK- 3400 Hillerød
Tel +45 7022 2769
Fax +45 7023 2769

Installation

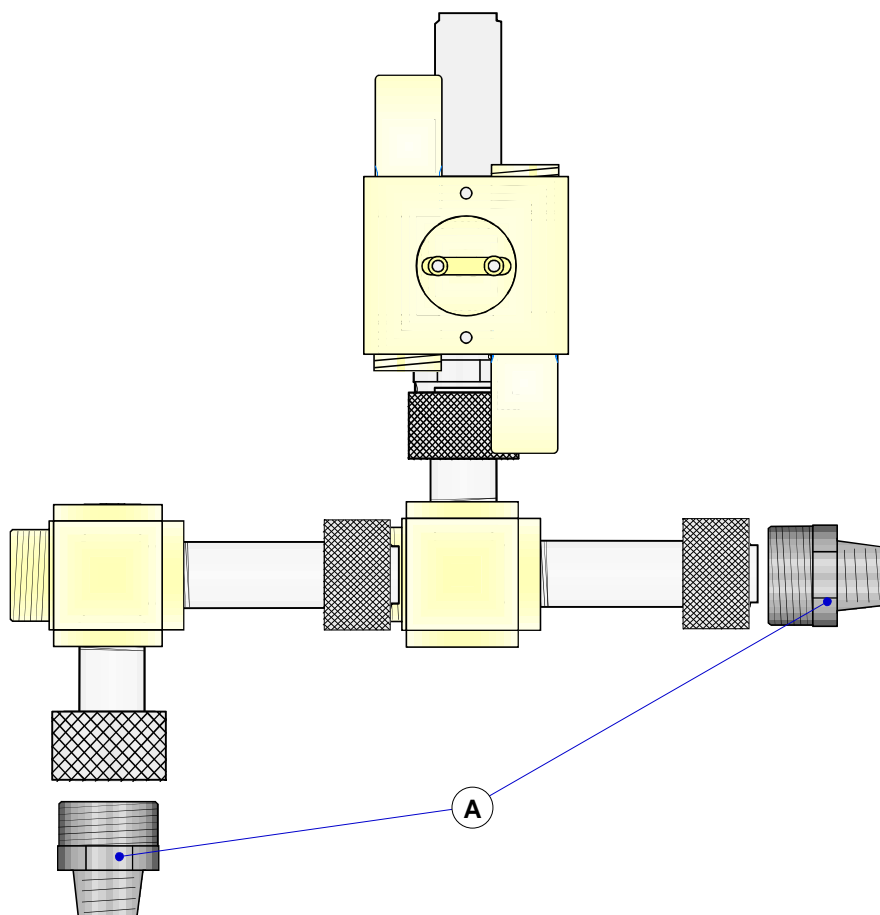
Make sure O-rings are clean and well lubricated.

Use PTFE tape or other thread sealant on the tapered npt thread to ensure tight installation.
Tighten the npt part of the adapter before connecting the M40 thread.

When the npt thread is tightened the M40 thread is connected. If used with SV parts ensure that O-ring is seated well inside the adapter and insert interface carefully making sure not to damage the O-ring. If Ci parts are used, remove the O-ring inside the adapter and use the O-ring placed in the Ci part, carefully align the parts making sure not to damage the O-ring.

Tighten the union by hand to make a tight installation additional tightening may be required to ensure parts from becoming loose due to vibrations etc.

See drawing for details of installation.

**Maintenance**

Clean regularly with mild detergent.

Do not use chlorine or other solvents unsuitable for brass and stainless steel.

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