ChlorFIT Female Adapters

Project information

Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

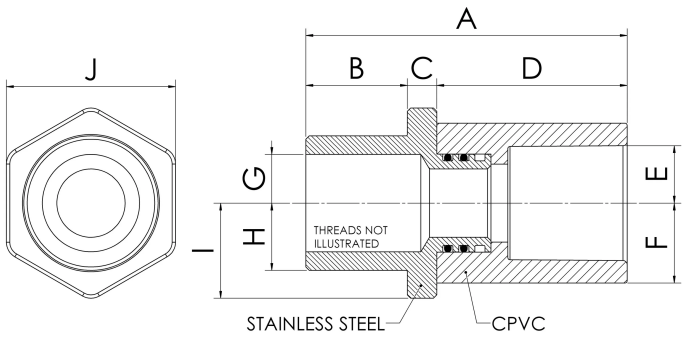
Technical data

Material	CPVC
Temp/pressure ratings	73 °F (23 °C) at 400 psi (27.6 bar)
Prop 65 label required?	Yes

Product information and application use

Uponor ChlorFIT® Schedule 80 Corzan® CPVC Female Socket Adapters securely connect Schedule 80 CPVC to other piping, valves, or mechanical equipment.

Corzan® is a registered trademark of Lubrizol Advanced Materials, Inc.



	Part name	Part no.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	G [inch]	H [inch]	I [inch]	J [inch]
	1/2" Sch 80 CPVC Socket Adapter x SS FNPT	9868005SS	2.375	0.75	0.218	1.407	0.424	0.59	0.359	0.496	0.702	1.25
	3/4" Sch 80 CPVC Socket Adapter x SS FNPT	9868007SS	2.682	0.79	0.249	1.643	0.529	0.698	0.461	0.625	0.847	1.5
	1" Sch 80 CPVC Socket Adapter x SS FNPT	9868010SS	3.108	0.98	0.27	1.858	0.662	0.855	0.578	0.757	0.991	1.75
	1-1/4" Sch 80 CPVC Socket Adapter x SS FNPT	9868012SS	3.452	1.009	0.311	2.132	0.835	1.04	0.75	0.944	1.207	2.125
✔	1-1/2" Sch 80 CPVC Socket Adapter x SS FNPT	9868015SS	3.731	1.05	0.323	2.358	0.956	1.18	0.867	1.06	1.424	2.5
	2" Sch 80 CPVC Socket Adapter x SS FNPT	9868020SS	4.139	1.08	0.375	2.684	1.193	1.425	1.109	1.313	1.713	3

	Part name	Part no.	End Type 1	End Type 2	Weight per UOM [lbs/UOM]
	1/2" Sch 80 CPVC Socket Adapter x SS FNPT	9868005SS	CPVC 1/2"	FNPT 1/2"	0.2
	3/4" Sch 80 CPVC Socket Adapter x SS FNPT	9868007SS	CPVC 3/4"	FNPT 3/4"	0.33
	1" Sch 80 CPVC Socket Adapter x SS FNPT	9868010SS	CPVC 1"	FNPT 1"	0.53
	1-1/4" Sch 80 CPVC Socket Adapter x SS FNPT	9868012SS	CPVC 1-1/4"	FNPT 1-1/4"	0.78
✔	1-1/2" Sch 80 CPVC Socket Adapter x SS FNPT	9868015SS	CPVC 1-1/2"	FNPT 1-1/2"	1.03
	2" Sch 80 CPVC Socket Adapter x SS FNPT	9868020SS	CPVC 2"	FNPT 2"	1.47

Part name	Part no.	Codes	Standards	Listings
ChlorFIT Female Adapters	All	UPC|IMC|IPC|IBC|IRC|UMC|NSPC	ASTM E84|NSF/ANSI 14|NSF/ANSI/CAN 61|NSF/ANSI/CAN 372|ASTM F1970|ASTM F439|CSA B137.6|UL 723|ANSI/ASME B1.20.1	ICC-ES-PMG|cNSFus-pw-G

Installation

Make connections via solvent welding using primer and solvent cement designed specifically for Schedule 80 CPVC pipe and fittings. Refer to the Uponor ChlorFIT Manual or Uponor ChlorFIT Solvent Welding Instruction Sheet for complete details.

Related applications

Domestic water

Hydronic piping

Footnotes

-

Contact information

Uponor Inc.
5925 148th Street West
Apple Valley, MN 55124
T 800.321.4739
F 952.891.2008

Uponor Ltd.
6510 Kennedy Road
Mississauga, ON L5T 2X4
T 888.594.7726
F 800.638.9517

© 2026 Uponor North America. All Rights Reserved