# ChlorFIT Female Adapters

## Project information

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

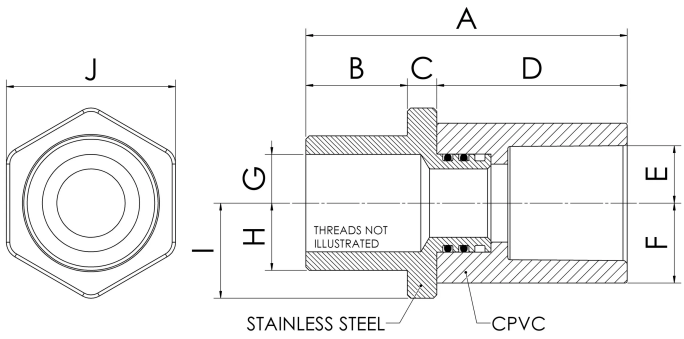
## Technical data

| | |
|---|---|
| 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