# ChlorFIT Flanges Blind

## Project information

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

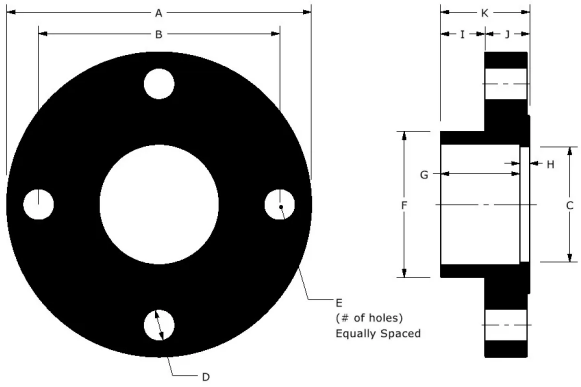
## Technical data

| | |
|---|---|
| Material | CPVC |
| Temp/pressure ratings | 73 °F (23 °C) at 150 psi (10.3 bar) |

## Product information and application use

Use Uponor ChlorFIT® Schedule 80 Corzan® CPVC Blind Flanges in hot and cold potable-water systems as well as hydronic heating and cooling applications.

*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] | End Type 1 | Weight per UOM [lbs/UOM] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1/2" CPVC80 Blind Flange | 9853005 | 3.5 | 2.38 | 0.5 | 4 | 0.25 | 0.25 | 0.5 | 0.58 | Flange 1/2" | 0.28 |
| | 3/4" CPVC80 Blind Flange | 9853007 | 3.88 | 2.75 | 0.5 | 4 | 0.25 | 0.25 | 0.5 | 0.695 | Flange 3/4" | 0.21 |
| | 1" CPVC80 Blind Flange | 9853010 | 4.25 | 3.13 | 0.5 | 4 | 0.3 | 0.3 | 0.6 | 0.855 | Flange 1" | 0.3 |
| | 1-1/4" CPVC80 Blind Flange | 9853012 | 4.63 | 3.5 | 0.5 | 4 | 0.315 | 0.315 | 0.63 | 1.04 | Flange 1-1/4" | 0.36 |
| | 1-1/2" CPVC80 Blind Flange | 9853015 | 5 | 3.88 | 0.5 | 4 | 0.41 | 0.41 | 0.82 | 1.168 | Flange 1-1/2" | 0.47 |
| | 2" CPVC80 Blind Flange | 9853020 | 6 | 4.75 | 0.625 | 4 | 0.46 | 0.46 | 0.92 | 1.438 | Flange 2" | 0.66 |
| | 2-1/2" CPVC80 Blind Flange | 9853025 | 7 | 5.5 | 0.625 | 4 | 0.48 | 0.48 | 0.96 | 1.75 | Flange 2-1/2" | 1.02 |
| | 3" CPVC80 Blind Flange | 9853030 | 7.5 | 6 | 0.625 | 4 | 0.515 | 0.515 | 1.03 | 2.075 | Flange 3" | 1.6 |
| ✔ | 4" CPVC80 Blind Flange | 9853040 | 9 | 7.5 | 0.625 | 8 | 0.675 | 0.675 | 1.35 | 2.615 | Flange 4" | 2.34 |
| | 6" CPVC80 Blind Flange | 9853060 | 11 | 9.5 | 0.75 | 8 | 0.745 | 0.745 | 1.49 | 3.78 | Flange 6" | 3.79 |
| | 8" CPVC80 Blind Flange | 9853080 | 13.5 | 11.75 | 0.75 | 8 | 0.815 | 0.815 | 1.63 | 4.87 | Flange 8" | 6.09 |

| Part name | Part no. | Codes | Standards | Listings |
|---|---|---|---|---|
| ChlorFIT Flanges Blind | All | UPC\|IMC\|IPC\|IBC\|IRC\|UMC\|NSPC | NSF/ANSI 14\|NSF/ANSI/CAN 61 | U.P.Code\|NSFpw-G\|ULC |
| In addition, the following parts have additional codes, standards, or listings: | | | | |
| 1/2" CPVC80 Blind Flange | 9853005 | | | ICC-ES-PMG |
| 3/4" CPVC80 Blind Flange | 9853007 | | | ICC-ES-PMG |
| 1" CPVC80 Blind Flange | 9853010 | | | ICC-ES-PMG |
| 1-1/4" CPVC80 Blind Flange | 9853012 | | | ICC-ES-PMG |
| 1-1/2" CPVC80 Blind Flange | 9853015 | | | ICC-ES-PMG |
| 2" CPVC80 Blind Flange | 9853020 | | | ICC-ES-PMG |
| 2-1/2" CPVC80 Blind Flange | 9853025 | | | ICC-ES-PMG |
| 3" CPVC80 Blind Flange | 9853030 | | | ICC-ES-PMG |
| 4" CPVC80 Blind Flange | 9853040 | | | ICC-ES-PMG |
| 6" CPVC80 Blind Flange | 9853060 | | | ICC-ES-PMG |

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| Installation | Related applications |
| --- | --- |
| 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. | Domestic water<br>Hydronic piping |

| Footnotes | Contact information | |
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