

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.



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 IBC IRC IPC UMC NSPC IMC	NSF/ANSI/CAN 61 NSF/ANSI 14	ULC NSFpw-G IAPMO U.P.Code

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

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

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Contact information

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