Acoplamiento de racor ChlorFIT recto

Project information

Job name:	Location:
Engineer:	Fecha de envío:
Contractor:	Presentada por:
Manufacturer's representative:	Approved by:

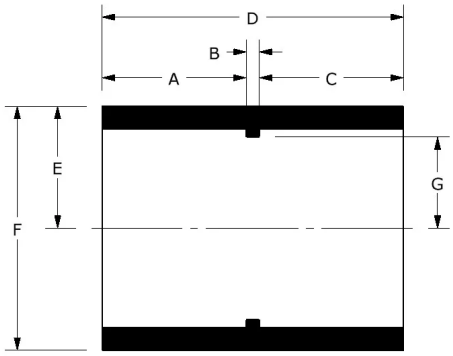
Technical data

Material CPVC

Product information and application use

Utilice los acoplamientos de CPVC Corzan® ChlorFIT® Schedule 80 de Uponor en sistemas de agua potable fría y caliente, así como en aplicaciones hidrónicas de calefacción y refrigeración.

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	Part name	Part no.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	G [inch]	End Type 1	End Type 2	Operating Temperature 1 [°F]
	1/2" CPVC80 Coupling (SxS)	9829005	0.882	0.126	0.882	1.89	0.58	1.16	0.362	CPVC 1/2"	CPVC 1/2"	73 °F (23 °C) at 850 psi (23 °C)
	3/4" CPVC80 Coupling (SxS)	9829007	1.008	0.124	1.008	2.14	0.698	1.397	0.46	CPVC 3/4"	CPVC 3/4"	73 °F (23 °C) at 690 psi (23 °C)
	1" CPVC80 Coupling (SxS)	9829010	1.133	0.124	1.133	2.39	0.855	1.71	0.596	CPVC 1"	CPVC 1"	73 °F (23 °C) at 630 psi (23 °C)
	1 1/4" CPVC80 Coupling (SxS)	9829012	1.258	0.124	1.258	2.64	1.04	2.08	0.765	CPVC 1-1/4"	CPVC 1-1/4"	73 °F (23 °C) at 520 psi (23 °C)
	1 1/2" CPVC80 Coupling (SxS)	9829015	1.383	0.124	1.383	2.89	1.168	2.335	0.875	CPVC 1-1/2"	CPVC 1-1/2"	73 °F (23 °C) at 470 psi (23 °C)
	2" CPVC80 Coupling (SxS)	9829020	1.509	0.122	1.509	3.14	1.425	2.85	1.105	CPVC 2"	CPVC 2"	73 °F (23 °C) at 400 psi (23 °C)
	2 1/2" CPVC80 Coupling (SxS)	9829025	1.775	0.19	1.775	3.74	1.735	3.47	1.375	CPVC 2-1/2"	CPVC 2-1/2"	73 °F (23 °C) at 420 psi (23 °C)
	3" CPVC80 Coupling (SxS)	9829030	1.9	0.25	1.9	4.05	2.09	4.18	1.555	CPVC 3"	CPVC 3"	73 °F (23 °C) at 370 psi (23 °C)
✔	4" CPVC80 Coupling (SxS)	9829040	2.328	0.154	2.328	4.81	2.625	5.25	2.05	CPVC 4"	CPVC 4"	73 °F (23 °C) at 320 psi (23 °C)
	6" CPVC80 Coupling (SxS)	9829060	3.04	0.32	3.04	6.4	3.78	7.56	3.19	CPVC 6"	CPVC 6"	73 °F (23 °C) at 280 psi (23 °C)
	8" CPVC80 Coupling (SxS)	9829080	4.02	0.33	4.02	8.37	4.87	9.74	4.025	CPVC 8"	CPVC 8"	73 °F (23 °C) at 250 psi (23 °C)

	Part name	Part no.	Operating Temperature 2 [°F]	Weight per UOM [lbs/UOM]
	1/2" CPVC80 Coupling (SxS)	9829005	180 °F (82 °C) at 210 psi (82 °C)	0.06
	3/4" CPVC80 Coupling (SxS)	9829007	180 °F (82 °C) at 170 psi (82 °C)	0.08
	1" CPVC80 Coupling (SxS)	9829010	180 °F (82 °C) at 155 psi (82 °C)	0.12
	1 1/4" CPVC80 Coupling (SxS)	9829012	180 °F (82 °C) at 130 psi (82 °C)	0.17
	1 1/2" CPVC80 Coupling (SxS)	9829015	180 °F (82 °C) at 115 psi (82 °C)	0.22
	2" CPVC80 Coupling (SxS)	9829020	180 °F (82 °C) at 100 psi (82 °C)	0.33
	2 1/2" CPVC80 Coupling (SxS)	9829025	180 °F (82 °C) at 105 psi (82 °C)	0.59
	3" CPVC80 Coupling (SxS)	9829030	180 °F (82 °C) at 90 psi (82 °C)	0.86
✔	4" CPVC80 Coupling (SxS)	9829040	180 °F (82 °C) at 80 psi (82 °C)	1.41
	6" CPVC80 Coupling (SxS)	9829060	180 °F (82 °C) at 70 psi (82 °C)	3.37

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8" CPVC80 Coupling (SxS)	9829080	180 °F (82 °C) at 60 psi (82 °C)	6.94	

Part name	Part no.	Codes	Standards	Listings
Acoplamiento de racor ChlorFIT recto	All	UPC|IBC|IRC|IPC|UMC|NSPC|IMC	ASTM F439|NSF/ANSI/CAN 61|NSF/ANSI 14	ULC|NSFpw-G|U.P.Code
In addition, the following parts have additional codes, standards, or listings:				
1/2" CPVC80 Coupling (SxS)	9829005			ICC-ES-PMG
3/4" CPVC80 Coupling (SxS)	9829007			ICC-ES-PMG
1" CPVC80 Coupling (SxS)	9829010			ICC-ES-PMG
1 1/4" CPVC80 Coupling (SxS)	9829012			ICC-ES-PMG
1 1/2" CPVC80 Coupling (SxS)	9829015			ICC-ES-PMG
2" CPVC80 Coupling (SxS)	9829020			ICC-ES-PMG
2 1/2" CPVC80 Coupling (SxS)	9829025			ICC-ES-PMG
3" CPVC80 Coupling (SxS)	9829030			ICC-ES-PMG
4" CPVC80 Coupling (SxS)	9829040			ICC-ES-PMG
6" CPVC80 Coupling (SxS)	9829060			ICC-ES-PMG

Installation

Realice las conexiones mediante soldadura con solvente utilizando imprimación y cemento solvente diseñado específicamente para tuberías y accesorios de CPVC Cédula 80. Consulte el Manual de Uponor ChlorFIT o la Hoja de instrucciones de soldadura con solvente de Uponor ChlorFIT para obtener detalles completos.

Related applications

Agua doméstica

Tuberías hidrónicas

Footnotes

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