CONTINUED

CPVC Pressure Pipe Fittings & Flanges, Schedule 80

	Fitting	Max. Operating		Item
Description		Pressure	Temp. Range	No.
		dule 80 Pipe Fittir		
Reducing		Spigot x F Socket		
	1/2" X 1/4"	850 psi @ 73° F	32° to 200° F	6NF33
	1/2" x 3/8"	850 psi @ 73° F	32° to 200° F	1VGP2
	3/4" x 1/2"	690 psi @ 73° F	32° to 200° F	6NF34
	1" x ½"	630 psi @ 73° F	32° to 200° F	6NF35
	1" x 3/4"	630 psi @ 73° F	32° to 200° F	6NF36
	11/4" x 1/2"	520 psi @ 73° F	32° to 200° F	3TNX2
	11/4" x 3/4"	520 psi @ 73° F	32° to 200° F	2PLP9
	11/4" x 1"	520 psi @ 73° F	32° to 200° F	6MW82
	1½" x ¾"	470 psi @ 73° F	32° to 200° F	6MW84
	1½" x 1"	470 psi @ 73° F	32° to 200° F	6MW85
	1½" x 1¼"	470 psi @ 73° F	32° to 200° F	6MW86
	2" x ½"	400 psi @ 73° F	32° to 200° F	6MW87
	2" x 3/4"	400 psi @ 73° F	32° to 200° F	2PLR1
	2" x 1"	400 psi @ 73° F	32° to 200° F	2PLR2
	2" x 11/4"	400 psi @ 73° F	32° to 200° F	6MW90
	2" x 1½"	400 psi @ 73° F	32° to 200° F	6MW91
	2½" x 1½"	420 psi @ 73° F	32° to 200° F	3TNX3
	2½" x 2"	420 psi @ 73° F	32° to 200° F	3TNX4
	3" x 2"	370 psi @ 73° F	32° to 200° F	1VGP6
	3" x 21/2"	370 psi @ 73° F	32° to 200° F	1VGP8
	4" x 2"	320 psi @ 73° F	32° to 200° F	1VGR1
	4" x 3"	320 psi @ 73° F	32° to 200° F	1VGR3
Socket x T	hreaded Sci	nedule 80 Pipe Fit	tings	
90° Elbow.	, F Socket x	FNPT		
	1/2" x 1/2"	425 psi @ 73° F	32° to 200° F	3TNW8
	3/4" X 3/4"	345 psi @ 73° F	32° to 200° F	3TNW9
	1" x 1"	315 psi @ 73° F	32° to 200° F	3TNX1
6				
Female Ad	lapter, F Soc	ket x FNPT		
	1/4" x 1/4"	565 psi @ 73° F	32° to 200° F	3TPV1
	1/2" x 1/2"	425 psi @ 73° F	32° to 200° F	6NF20
-	3/4" x 3/4"	345 psi @ 73° F	32° to 200° F	6NF21
	1" x 1"	315 psi @ 73° F	32° to 200° F	6NF22
	11/4" x 11/4"	260 psi @ 73° F	32° to 200° F	6NF23
	1½" x 1½"	235 psi @ 73° F	32° to 200° F	6NF24
100	2" x 2"	200 psi @ 73° F	32° to 200° F	6NF25
	3" x 3"	185 psi @ 73° F	32° to 200° F	1VGN5
	4" x 4"	160 psi @ 73° F	32° to 200° F	1VGN7
	6" x 6"	140 psi @ 73° F	32° to 200° F	22JZ53
	8" x 8"	125 psi @ 73° F	32° to 200° F	22JZ54
	0 1 0	120 hot @ 10 1	02 10 200 T	LLULU4

	Fitting	Max. Operating		Item		
Description		Pressure	Temp. Range	No.		
Male Adapter, F Socket x MNPT						
-	1/2" x 1/2"	425 psi @ 73° F	32° to 200° F	6NF28		
	3/4" x 3/4"	345 psi @ 73° F	32° to 200° F	6NF29		
	1" x 1"	315 psi @ 73° F	32° to 200° F	6NF30		
	11/4" x 11/4"	260 psi @ 73° F	32° to 200° F	6NF31		
	1½" x 1½"	235 psi @ 73° F	32° to 200° F	6NF32		
	2" x 2"	200 psi @ 73° F	32° to 200° F	2PLP7		
	3" x 3"	185 psi @ 73° F	32° to 200° F	1VGN9		
	4" x 4"	160 psi @ 73° F	32° to 200° F	2PLP8		
	6" x 6"	140 psi @ 73° F	32° to 200° F	22JZ55		
	8" x 8"	125 psi @ 73° F	32° to 200° F	22JZ56		
Reducing E	Bushing, M S	Spigot x FNPT				
	½" x ¼"	425 psi @ 73° F	32° to 200° F	2PLR3		
	½" x 3/8"	425 psi @ 73° F	32° to 200° F	2PLR4		
	3/4" x 1/4"	345 psi @ 73° F	32° to 200° F	2PLR5		
	3/4" x 1/2"	345 psi @ 73° F	32° to 200° F	2PLR6		
	1" x ½"	315 psi @ 73° F	32° to 200° F	2PLR7		
	1" x 3/4"	315 psi @ 73° F	32° to 200° F	2PLR8		
	1 1/4" x 1/2"	260 psi @ 73° F	32° to 200° F	2PLR9		
	1 1/4" x 3/4"	260 psi @ 73° F	32° to 200° F	2PLT1		
-	11/4" x 1"	260 psi @ 73° F	32° to 200° F	2PLT2		
-	1 1/2" x 3/4"	235 psi @ 73° F	32° to 200° F	2PLT4		
	1½" x 1"	235 psi @ 73° F	32° to 200° F	2PLT5		
	1½" x 1¼"	235 psi @ 73° F	32° to 200° F	2PLT6		
	2" x ½"	200 psi @ 73° F	32° to 200° F	2PLT7		
	2" x 3/4"	200 psi @ 73° F	32° to 200° F	2PLT8		
	2" x 1"	200 psi @ 73° F	32° to 200° F	2PLT9		
	2" x 11/4"	200 psi @ 73° F	32° to 200° F	2PLU1		
	2" x 11/2"	200 psi @ 73° F	32° to 200° F	2PLU2		
	21/2" x 11/2"	210 psi @ 73° F	32° to 200° F	2PLU3		
	2½" x 2"	210 psi @ 73° F	32° to 200° F	2PLU4		
	3" x 2"	185 psi @ 73° F	32° to 200° F	1VGR5		
	4" x 2"	160 psi @ 73° F	32° to 200° F	1VGR7		

Description			Temp. Range	No. of Bolt Holes	Item No.
Threaded Sc		Flanges			
Flange , FNF					
	1/2"	31/2"	210° F	4	2PLW8
	3/4"	31/8"	210° F	4	2PLW9
1	1"	41/4"	210° F	4	2PLX1
	11/4"	45/8"	210° F	4	2PLX2
	11/2"	5"	210° F	4	2PLX3
1	2"	6"	210° F	4	2PLX4
	21/2"	7"	210° F	4	2PLX5
	3"	71/2"	210° F	4	2PLX6
	4"	9"	210° F	8	2PLX7
Blind Sched		nges			
Blind Flange					
	1"	41/4"	32° to 200° F	4	2PLY1
1	11/2"	5"	210° F	4	2PLY3
1	2"	6"	210° F	4	1VGT8
V V VIII	21/2"	7"	210° F	4	2PLY4
0	3"	71/2"	210° F	4	1VGU1
	4"	9"	210° F	8	1VGU3
	6"	11"	176° F	8	22JZ69
Socket Sche		anges			
Flange, Soci					
	1/2"	31/2"	210° F	4	2PLV8
	3/4"	31/8"	210° F	4	2PLV9
1.	1"	43/16"	210° F	4	2PLW1
	11/4"	45/8"	210° F	4	2PLW2
100 AB	11/2"	5"	210° F	4	2PLW3
3	2"	6"	210° F	4	2PLW4
	21/2"	7"	210° F	4	2PLW5
	3"	71/2"	210° F	4	2PLW6
	4"	9"	210° F	8	2PLW7
Van Stone F					
	1/2"	31/2"	210° F	4	2PLY5
	3/4"	37/8"	210° F	4	2PLY6
	1"	41/4"	210° F	4	2PLY7
100	11/4"	45/8"	210° F	4	2PLY8
(A)	11/2"	5"	210° F	4	2PLY9
1	2"	6"	210° F	4	2PLZ1
	21/2"	7"	210° F	4	2PLZ2
	3"	71/2"	210° F	4	1VGU5
Spigot Sche					
Van Stone F	lange, Spi				
	1/2"	31/2"	176° F	4	22JZ74
	3/4"	31/8"	176° F	4	22JZ75
De la	1"	41/4"	176° F	4	22JZ76
	11/4"	45/8"	176° F	4	22JZ77
	11/2"	5"	176° F	4	22JZ78
	2"	6"	176° F	4	22JZ79

ABS Drain, Waste & Vent Pipe and Fittings, Schedule 40

Black color

Drain, waste, and vent (DWV) systems convey effluent streams, such as black water or gray water waste. ABS (acrylonitrile butadiene styrene) is an opaque thermoplastic polymer with high tensile strength and low temperature properties. The smooth interior walls resist physical impact, chemical corrosion, and scaling. Not for use in pressure applications.

Threaded x threaded—Threaded on all connection ends. Female threads are on the inside of a fitting. Male threads are on the outside of a fitting and screw into the female threads. Use PTFE tape to secure seal.

Threaded x spigot—Threaded connections use PTFE tape to secure seal. Spigot fittings connect to another fitting (not directly to a pipe), and require glue or adhesive to secure the connection.

-40° to 180° F 1WJG3

Socket x threaded—Have at least one threaded end and one socket (hub or slip) fitting end. Female threads are on the inside of a fitting. Male threads are on the outside of a fitting and screw into the female threads. Threaded connections use PTFE tape to secure seal.

Socket x socket— Include socket ends on all fitting connection ends. The socket ends fit over the end of an ABS pipe and require glue or adhesive to secure the connection.

Socket x spigot—Fittings include a socket (hub or slip) end that fits over a pipe and a spigot (also known as street end) that fits inside a socket. The spigot end is needed when a fitting connects to another fitting (not directly to a pipe). Use glue or adhesive to seal the connection.

Fitting

	Nominal Pipe Size	ltem No.
Pipe - 10 ft, Unthreaded		
	11/2"	2DGF9
	2"	2DGG1
	3"	2DGG2
	4"	2DGG3
200		

	Fitting Pipe Size	Pipe Fitting Connection Type	Temp. Range	Item No.
Threaded x	Threaded	Pipe Fittings		
Cleanout P	lug			
4112	11/2"	MNPT	-40° to 180° F	1WJE
_(((()	2"	MNPT	-40° to 180° F	1WJE
	3"	MNPT	-40° to 180° F	1WJE
W	4"	MNPT	-40° to 180° F	1WJE
Threaded (Cap			

FNPT

	Fitting Pipe Size	Pipe Fitting Connection Type	Temp. Range	Item No.	
Threaded x	Spigot Pi	pe Fittings			
Adapter					
	1½"	MNPT x F Socket	-20° to 140° F	1WJL9	
T	2"	M Spigot x MNPT	-20° to 140° F	1WJL8	
Cleanout A	dapter				
	2"	M Spigot x FNPT	-20° to 140° F	1WJC7	
	2" x 2"	M Spigot x FNPT	-20° to 140° F	1WJC7	
	3"	M Spigot x FNPT	-20° to 140° F	1WJC8	
Cleanout Adapter with Plug					
	2"	M Spigot x FNPT	-20° to 140° F	3JWD5	
E.	2" x 2"	M Spigot x FNPT			
	3"	M Spigot x FNPT	-20° to 140° F	1WJG7	
	4"	M Spigot x FNPT			
Flush Bush	ing				
0	2" x 1½"	M Spigot x FNPT	-20° to 140° F	1WJC4	

		Connection Type	Temp. Range	No.
Socket x T				
Adapter				
	11/2"	FNPT x F Socket	-20° to 140° F	1WHX4
	11/2"	MNPT x F Socket	-20° to 140° F	1WJD2
	2"	FNPT x F Socket	-20° to 140° F	1WHX5
Section 1	2"	MNPT x F Socket	-20° to 140° F	1WJD3
- CO	3"	FNPT x F Socket	-20° to 140° F	1WHX6
	3"	MNPT x F Socket	-20° to 140° F	1WJD4
	4"	FNPT x F Socket	-20° to 140° F	1WJN1
	4"	MNPT x F Socket	-20° to 140° F	1WJD5
Cleanout T	ee with Plu	ıg		
	11/2"	F Socket x F Socket x FNPT	-20° to 140° F	1WJG4
	2"	F Socket x F Socket x FNPT	-20° to 140° F	1WJG5
	3"	F Socket x F Socket x FNPT	-20° to 140° F	1WJG6
	4"	F Socket x F Socket x FNPT	-20° to 140° F	3JWD7

Pine Fitting

CONTINUED

Item