

pvc-u pipe availability: inch sizes

		ASTM D 2241				ASTM D 1785			BS EN 1452 - 1		
Class Colour		SDR 41 White	SDR 26 White	SDR 21 White	SDR 13.5 White	Sch 40 Wh&Grey	Sch 80 Grey	Sch 120 Grey	PN9 Grey	PN12 Grey	PN15 Grey
1/8"	O.D. (mm)					10.3	10.3				
	Wall (mm)					1.7	2.4				
	Max WP (bar)					55.5	84.5				
	Weight/m (kg)					0.1	0.1				
1/4"	O.D. (mm)					13.7	13.7				
	Wall (mm)					2.2	3.0				
	Max WP (bar)					53.8	77.9				
	Weight/m (kg)					0.1	0.2				
3/8"	O.D. (mm)					17.1	17.1				17.1
	Wall (mm)					2.3	3.2				1.5
	Max WP (bar)					42.8	63.5				15.0
	Weight/m (kg)					0.2	0.2				0.1
1/2"	O.D. (mm)				21.3	21.3	21.3	21.3			21.3
	Wall (mm)				1.6	2.8	3.7	4.3			1.7
	Max WP (bar)				21.7	41.4	58.6	70.0			15.0
	Weight/m (kg)				0.2	0.2	0.3	0.3			0.2
3/4"	O.D. (mm)				26.7	26.7	26.7	26.7			26.7
	Wall (mm)				1.5	2.9	3.9	4.3			1.9
	Max WP (bar)				13.8	33.1	47.6	53.3			15.0
	Weight/m (kg)				0.2	0.3	0.4	0.4			0.2
1"	O.D. (mm)		33.4	33.4		33.4	33.4	33.4			33.4
	Wall (mm)		1.5	1.6		3.4	4.5	5.1			2.2
	Max WP (bar)		11.0	13.8		31.0	43.5	49.5			15.0
	Weight/m (kg)		0.3	0.3		0.5	0.6	0.7			0.3
1 1/4"	O.D. (mm)		42.2	42.2		42.2	42.2	42.2		42.2	42.2
	Wall (mm)		1.6	2.0		3.6	4.9	5.5		2.2	2.7
	Max WP (bar)		11.0	13.8		25.5	35.9	41.0		12.0	15.0
	Weight/m (kg)		0.3	0.4		0.6	0.8	0.9		0.4	0.5
1 1/2"	O.D. (mm)		48.3	48.3		48.3	48.3	48.3		48.3	48.3
	Wall (mm)		1.9	2.3		3.7	5.1	5.7		2.5	3.1
	Max WP (bar)		11.0	13.8		22.8	32.4	37.0		12.0	15.0
	Weight/m (kg)		0.4	0.5		0.8	1.0	1.1		0.5	0.7
2"	O.D. (mm)		60.3	60.3		60.3	60.3	60.3	60.3	60.3	60.3
	Wall (mm)		2.3	2.9		3.9	5.5	6.4	2.5	3.1	3.9
	Max WP (bar)		11.0	13.8		19.3	27.6	32.5	9.0	12.0	15.0
	Weight/m (kg)		0.6	0.8		1.0	1.4	1.6	0.7	0.8	1.0
2 1/2"	O.D. (mm)		73.0	73.0		73.0	73.0	73.0			
	Wall (mm)		2.8	3.5		5.2	7.0	7.6			
	Max WP (bar)		11.0	13.8		20.7	29.0	32.1			
	Weight/m (kg)		0.9	1.1		1.6	2.1	2.3			
3"	O.D. (mm)		88.9	88.9		88.9	88.9	88.9	88.9	88.9	88.9
	Wall (mm)		3.4	4.2		5.5	7.6	8.9	3.5	4.6	5.7
	Max WP (bar)		11.0	13.8		17.9	25.5	30.6	9.0	12.0	15.0
	Weight/m (kg)		1.4	1.7		2.1	2.8	3.3	1.4	1.8	2.2
3 1/2"	O.D. (mm)		101.6	101.6		101.6	101.6				
	Wall (mm)		3.9	4.8		5.7	8.1				
	Max WP (bar)		11.0	13.8		16.6	24.1				
	Weight/m (kg)		1.8	2.2		2.5	3.5				
4"	O.D. (mm)		114.3	114.3		114.3	114.3	114.3	114.3	114.3	114.3
	Wall (mm)		4.4	5.4		6.0	8.6	11.1	4.5	6.0	7.3
	Max WP (bar)		11.0	13.8		15.2	22.1	29.7	9.0	12.0	15.0
	Weight/m (kg)		2.2	2.7		3.0	4.2	5.3	2.3	3.1	3.7
5"	O.D. (mm)		141.3	141.3		141.3	141.3				
	Wall (mm)		5.4	6.7		6.6	9.5				
	Max WP (bar)		11.0	13.8		13.1	20.0				
	Weight/m (kg)		3.4	4.2		4.1	5.8				
6"	O.D. (mm)		168.3	168.3		168.3	168.3	168.3	168.3	168.3	168.3
	Wall (mm)		6.5	8.0		7.1	11.0	14.3	6.6	8.8	10.8
	Max WP (bar)		11.0	13.8		12.4	19.3	25.6	9.0	12.0	15.0
	Weight/m (kg)		4.8	5.9		5.3	7.9	10.1	5.0	6.6	8.0
8"	O.D. (mm)		219.1	219.1		219.1	219.1		219.1	219.1	219.1
	Wall (mm)		8.4	10.4		8.2	12.7		7.8	10.3	12.6
	Max WP (bar)		11.0	13.8		11.0	16.6		9.0	12.0	15.0
	Weight/m (kg)		8.2	10.0		7.9	12.0		7.7	10.1	12.2
10"	O.D. (mm)		273.0	273.0		273.0	273.0		273.0		
	Wall (mm)		10.5	13.0		9.3	15.1		9.7		
	Max WP (bar)		11.0	13.8		9.7	15.9		9.0		
	Weight/m (kg)		12.7	15.5		11.2	17.8		12.0		
12"	O.D. (mm)		323.9			323.9	323.9		323.9		
	Wall (mm)		12.5			10.3	17.5		11.5		
	Max WP (bar)		11.0			9.0	15.9		9.0		
	Weight/m (kg)		17.8			14.8	24.5		16.9		
14"	O.D. (mm)		355.6			355.6	355.6				
	Wall (mm)		13.7			11.1	19.1				
	Max WP (bar)		11.0			9.0	15.2				
	Weight/m (kg)		21.5			17.6	29.6				
16"	O.D. (mm)		406.4			406.4	406.4				
	Wall (mm)		15.6			12.7	21.4				
	Max WP (bar)		11.0			9.0	15.2				
	Weight/m (kg)		28.1			23.0	37.9				
18"	O.D. (mm)	457.2	457.2			457.2	457.2				
	Wall (mm)	11.2	17.6			14.3	23.8				
	Max WP (bar)	6.9	11.0			8.97	15.2				
	Weight/m (kg)	23.5	35.6			31.20	50.80				
20"	O.D. (mm)	508.0	508.0			508.0	508.0				
	Wall (mm)	12.4	19.5			15.1	26.2				
	Max WP (bar)	6.9	11.0			8.3	15.2				
	Weight/m (kg)	28.2	44.0			36.6	62.20				
24"	O.D. (mm)	609.6	609.6			609.6	609.6				
	Wall (mm)	14.9	23.4			17.5	30.90				
	Max WP (bar)	6.9	11.0			8.3	14.5				
	Weight/m (kg)	40.76	63.4			51.0	88.24				