

Specifications

GB/T32018.1-2015: Modified impact resistance poly(vinyl choride)(PVC-M) pipe system for water

supply-Part 1: Pipes

Nominal Size DN	Pipe Series (S)					
	S25	S20	S16	S12.5	S10	S8
	SDR51	SDR41	SDR33	SDR26	SDR21	SDR17
	Nominal Pressure (PN) bar					
	PN6.3	PN8	PN10	PN12.5	PN16	PN20
Wall Thickness (mm)						
20					2	2
25					2	2
32					2	2
40					2.4	2.4
50				2	2.4	3
63			2	2.5	3	3.8
75		2	2.3	2.9	3.6	4.5
90	2	2.2	2.8	3.5	4.3	5.4
110	2.2	2.7	3.4	4.2	5.3	6.6
125	2.5	3.1	3.9	4.8	6	7.4
140	2.8	3.5	4.3	5.4	6.7	8.3
160	3.2	4	4.9	6.2	7.7	9.5
180	3.6	4.4	5.5	6.9	8.6	10.7
200	3.9	4.9	6.2	7.7	9.6	11.9
225	4.4	5.5	6.9	8.6	10.8	13.4
250	4.9	6.2	7.7	9.6	11.9	14.8
280	5.5	6.9	8.6	10.7	13.4	16.6
315	6.2	7.7	9.7	12.1	15	18.7
355	7	8.7	10.9	13.6	16.9	21.1
400	7.9	9.8	12.3	15.3	19.1	23.7
450	8.8	11	13.8	17.2	21.5	26.7
500	9.8	12.3	15.3	19.1	23.9	29.7
560	11	13.7	17.2	21.4	26.7	33.2
630	12.3	15.4	19.3	24.1	30.3	37.4
710	13.9	17.4	21.8	27.2	33.9	42.1
800	15.7	19.6	24.5	30.6	38.1	47.4