



### Sch40 and Sch80 Pipe Specifications

Pipe Size	Outside Diameter	Minimum Thickness	Tolerance	Water Pressure Rating	Pressure Rating	Metric Pipe Size
Sch80	mm	mm	plus/minus	psi	kpa	Size mm
½"	21.3	3.73	0.10	850	5860	20
¾"	26.7	3.91	0.10	690	4757	25
1"	33.4	4.55	0.13	630	4344	32
1¼"	42.2	4.85	0.13	520	3585	40
1½"	48.2	5.08	0.15	470	3240	50
2"	60.3	5.54	0.15	400	2758	63
3"	88.9	7.62	0.2	370	2551	90
4"	114.3	8.56	0.23	320	2206	110
6"	168.3	10.97	0.28	280	1930	160
Sch40	mm	mm	plus/minus	psi	kpa	Size mm
½"	21.3	2.77	0.10	600	4137	
¾"	26.7	2.87	0.10	480	3309	
1"	33.4	3.38	0.13	450	3102	
1¼"	42.2	3.56	0.13	370	2551	
1½"	48.2	3.68	0.15	330	2275	
2"	60.3	3.91	0.15	280	1930	