

## BS 3506

Size	1 1/4"	1 1/2"	2"	3"	4"	6"	8"
Wall Thickness (mm):							
Cold System	1.8	1.8	1.8	2	2.2	3.2	3.2
Warm System	2.2	2.5	2.5	2.9	3.4	4.5	5.2

## DIN 8062

Size	32	40	50	63	75	90	100	110	125	160	200	225
Wall Thickness (mm):												
Cold System	1.8	1.8	1.8	1.8	1.8	1.8	1.9	2.2	2.5	3.2	4	4.5
Warm System	2.4	2.4	2.4	2.4	3.2	3.2	3.2	3.2	3.6	4.7	5.9	6.6

The very poor heat conduction property of a uPVC pipe makes it ideal for use in warm non- pressure waste water system at elevated temperatures. These temperatures should not exceed 60°C. It has been proved that, for a fluid temperature of 60°C, the outside of the PVC pipe can be about 40°C (depending on the wall thickness of the pipe ) thus maintaining the pipe in its rigid form. Heavy gauges of PVC pipes are however recommended for use in hospital, clinics and other high risk drainage and waste systems.