

Representative wall thicknesses for stainless steel pipe schedules

ASME B36.19M stainless steel pipe dimensions

NPS	OD	SCH 5S	SCH 10S	SCH 40S	SCH 80S
1/2	21.34 mm	1.65 mm	2.11 mm	2.77 mm	3.73 mm
1	33.40 mm	1.65 mm	2.77 mm	3.38 mm	4.55 mm
2	60.32 mm	1.65 mm	2.77 mm	3.91 mm	5.54 mm
4	114.30 mm	2.11 mm	3.05 mm	6.02 mm	8.56 mm
6	168.28 mm	2.77 mm	3.40 mm	7.11 mm	10.97 mm
8	219.08 mm	2.77 mm	3.76 mm	8.18 mm	12.70 mm

Page note / source: MANIK TRADING selected analytical table based on ASME B36.19-2022; verify the full table for larger sizes and final technical application.