



Stainless steel SCH 20S Pipe chart, dimensions, weight and pipe wall thickness

Nominal size (inches)	Outer Diameter (inches)	Outside Diameter (mm)	Wall Thickness (inches)	Wall Thickness (mm)	Weight (lb/ft)	Weight (kg/m)
8" NPS200	8.625	219.1	0.25	6.35	22.36	33.31
10" NPS250	10.75	273	0.25	6.35	28.04	41.77
12" NPS300	12.75	323.8	0.25	6.35	33.38	49.73
14" NPS350	14.0	355.6	0.312	7.92	45.61	67.9
16" NPS400	16.0	406.4	0.312	7.92	52.27	77.83
18" NPS450	18.0	457.0	0.312	7.92	58.94	87.71
20" NPS500	20.0	508.0	0.375	9.53	78.6	117.15
22" NPS550	22.0	559.0	0.375	9.53	86.61	129.13
24" NPS600	24.0	610.0	0.375	9.53	94.62	141.12
26" NPS650	26.0	660.0	0.5	12.7	136.17	202.72
28" NPS700	28.0	711.0	0.5	12.7	146.85	218.69
30" NPS750	30.0	762.0	0.5	12.7	157.53	234.67
32" NPS800	32.0	813.0	0.5	12.7	168.21	250.64
34" NPS850	34.0	864.0	0.5	12.7	178.89	266.61
36" NPS900	36.0	914.0	0.5	12.7	189.57	282.27

For nickel and alloy produced to these pipe sizes please apply these factors to the weights

Nickel 200 1.1343 Monel 400 1.1272 Nickel 201 1.1378 Inconel 600 1.0742

Incoloy* 800 1.0247 Incoloy 825 1.0389

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*All weights shown using the above are for guidance only please note that the actual metal weight can vary significantly from theoretical weight due to variations in manufacturing tolerances and compositions. The information contained herein is based on our present knowledge and experience and is given in good faith. However no liability will be accepted by the Company in respect of any action taken by any third party in reliance thereon. *