

Nominal Pipe Size (NPS) and Nominal Diameter (DN)-Comparison Table

NPS	DN	Actual OD (inch)	Actual OD (mm)	NPS	DN	Actual OD (inch)	Actual OD (mm)
1/8	DN 6	0.405	10.3	22	DN 550	22	558.8
1/4	DN 8	0.54	13.7	24	DN 600	24	609.6
3/8	DN 10	0.675	17.1	26	DN 650	26	660.4
1/2	DN 15	0.84	21.3	28	DN 700	28	711.2
3/4	DN 20	1.05	26.7	30	DN 750	30	762
1	DN 25	1.315	33.4	32	DN 800	32	812.8
1-1/4	DN 32	1.66	42.2	34	DN 850	34	863.6
1-1/2	DN 40	1.9	48.3	36	DN 900	36	914.4
2	DN 50	2.375	60.3	38	DN 950	38	965.2
2-1/2	DN 65	2.875	73	40	DN 1000	40	1016
3	DN 80	3.5	88.9	42	DN 1050	42	1066.8
3-1/2	DN 90	4	101.6	44	DN 1100	44	1117.6
4	DN 100	4.5	114.3	46	DN 1150	46	1168.4
5	DN 125	5.563	141.3	48	DN 1200	48	1219.2
6	DN 150	6.625	168.3	52	DN 1300	52	1320.8
8	DN 200	8.625	219.1	54	DN 1350	54	1371.6
10	DN 250	10.75	273.1	56	DN 1400	56	1422.4
12	DN 300	12.75	323.9	60	DN 1500	60	1524
14	DN 350	14	355.6	64	DN 1600	64	1625.6
16	DN 400	16	406.4	68	DN 1700	68	1727.2
18	DN 450	18	457.2	72	DN 1800	72	1828.8
20	DN 500	20	508	76	DN 1900	76	1930.4
				80	DN 2000	80	2032