

Conversion chart for NB pipe sizes

This useful chart will help you convert standard pipe sizes from NB to O/D. This will help ensure you purchase the right size clamp for your pipe. The chart covers standard pipe sizes for steel and copper pipe

Steel			Copper
Inch NB	Metric NB	Pipe O/D	Pipe O/D
1/2"	15	21.3	15.0
3/4"	20	26.9	22.0
1"	25	33.7	28.0
1 1/4"	32	42.4	35.0
1 1/2"	40	48.3	42.0
2"	50	60.3	54.0
2 1/2"	65	76.1	66.0 / 67.0
3"	80	88.9	76.0
4"	100	114.3	108.0
5"	125	139.7	133.0
6"	150	168.3	159.0
7"	175	193.7	-
8"	200	219.1	219.0
9"	225	244.5	-
10"	250	273.0	270.0
12"	300	323.9	323.0
14"	350	355.6	
16"	400	406.4	
18"	450	457.0	
20"	500	508.0	
22"	550	559.0	
24"	600	610.0	

For plastic, stainless and mannesman pipe, all pipe outside diameters are dependant on pipe specification.

Load / weight conversion details

1 N	= 98 g (0.098 kg)	1 kg	= 10.2 N
10 N	= 980 g (0.98 kg)	10 kgs	= 102 N
100 N	= 9.81 kg	100 kgs	= 1,020 N = 1.02 KN
1,000 N	= 1 KN = 98.06 kg	1,000 kgs	= 10,200 N = 10.2 KN
10,000 N	= 10 KN = 980.6 kg		