

Standard OD for selected nominal pipe sizes

Pipe Dimensions: OD, ID and Wall Thickness (WT)

Nominal size	DN	Outside Diameter (OD)
NPS 1/2	DN 15	21.34 mm
NPS 1	DN 25	33.40 mm
NPS 2	DN 50	60.32 mm
NPS 4	DN 100	114.30 mm
NPS 6	DN 150	168.28 mm
NPS 8	DN 200	219.08 mm

Page note / source: For pipe, changing schedule at a fixed NPS does not change OD; the additional wall grows inward and reduces ID.