How schedule changes WT and ID at a fixed OD

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

Size	OD	WT	Approx. ID
NPS 4 SCH 40	114.30 mm	6.02 mm	102.26 mm
NPS 4 SCH 80	114.30 mm	8.56 mm	97.18 mm
NPS 4 SCH 160	114.30 mm	13.49 mm	87.32 mm

Page note / source: At fixed NPS , OD stays constant while increasing WT reduces ID. The schedule number is not the wall in millimetres; WT must be read from the table for the selected NPS.