

Pipe Diameter and Thickness Guidelines

All our post mounts are built to go on " A53 Schedule" pipe. This is the most common type of pipe in this country and is most readily available in steel yards. Schedule 40 is the thinnest wall, Schedule 80 is thicker, and Schedule 120 thicker still, etc. Somewhere along the line in pipe history someone decided that they would use Schedule 40 as the nominal inside diameter which makes all the outside diameters on all the pipe sizes different so here is the rundown:

All dimensions are OUTSIDE DIAMETER and are the same for all Schedule pipe (40, 80 etc):

- 3" Schedule pipe — 3 1/2" OD
- 4" Schedule pipe — 4 1/2" OD
- 5" Schedule pipe — 5 9/16" OD
- 6" Schedule pipe — 6 5/8" OD
- 8" Schedule pipe — 8 5/8" OD
- 10" Schedule pipe — 10 3/4 OD