

Last revised:
8/24/2021

Passaic Valley Water Commission Meter Spreads

Dimensions are in Inches

The applicant must have the interior building plumbing prepared for the meter install in a horizontal position.

Meter install includes the meter and two couplings. Additional labor/materials required due to improper plumbing preparation will be billed to the customer's account.

| METERS: 2-INCH AND SMALLER | | | |
|-----------------------------------|--------------|------------------|---------------------|
| METER SIZE | METER | COUPLINGS | TOTAL SPREAD |
| 5/8 x 3/4 | 7.5 | 3.5 | 11 |
| Full 3/4 | 9 | 4 | 13 |
| 1" | 10.75 | 4.25 | 15 |
| 1 1/2" Flange | 13 | 0 | 13 |
| 2" Flange | 17 | 0 | 17 |

| COMPOUND AND TURBINE METERS | | | | |
|------------------------------------|--------------|-----------------|-----------------|---------------------|
| METER SIZE | METER | STRAINER | TEST TEE | TOTAL SPREAD |
| 3" Turbine | 12 | 6 | 6 | 24 |
| 3" Compound | 17 | 6 | None | 23 |
| 4" Turbine | 14 | 7.5 | 5.75 | 27.25 |
| 4" Compound | 20 | 7.5 | None | 27.5 |
| 6" Turbine | 18 | 9 | 12.25 | 39.25 |
| 6" Compound | 24 | 9 | None | 33 |
| 8" Turbine | 20 | 10 | 22 | 52 |
| 10" Turbine | 26 | 15 | 24 | 65 |

| MACH METERS | | | |
|---------------------------------------------------------|--------------|-----------------|---------------------|
| METER SIZE | METER | TEST TEE | TOTAL SPREAD |
| 3" | 12 | 6 | 18 |
| 4" | 14 | 5.75 | 19.75 |
| 6" | 18 | 12.375 | 30.375 |
| 8" | 20 | 22 | 42 |
| 10" | 26 | 24 | 50 |
| 12" | 19.7 | 24 | 43.7 |
| NOTE : No strainer required or allowed with Mach Meters | | | |