

Schedule 80

NIPPLES

EXCALIBUR

EXTRUSIONS

Material: CPVC type 4, grade 1 (Cell Classification 23477-B) Meets the specifications for rigid CPVC per ASTM F 441/F.
Dimensions: Schedule 80 CPVC Nipples meet or exceed the requirements of F 441/F, produced from extruded stock pipe.
 Threads conform to ASTM F 1498.

C.P.V.C. TBE / TOE / Plain End

| Size | Pt. No | 1/4" C002 | 3/8" C004 | 1/2" C005 | 3/4" C007 | 1" C010 | 1 1/4" C012 | 1 1/2" C015 | 2" C020 | 2 1/2" C025 | 3" C030 | 4" C040 | 6" C060 |
|--------|--------|--------------|--------------|--------------|--------------|------------|----------------|----------------|------------|----------------|------------|------------|------------|
| Close | 005 | 0.77 | 0.77 | 0.85 | 1.12 | 1.54 | 2.26 | 2.24 | 3.73 | 6.79 | 9.58 | 13.41 | 83.42 |
| 1-1/2" | 015 | 0.87 | 0.87 | 0.97 | | | | | | | | | |
| 2" | 020 | 1.02 | 1.02 | 1.11 | 1.42 | 1.85 | 2.50 | 2.72 | | | | | |
| 2-1/2" | 025 | 1.16 | 1.16 | 1.27 | 1.60 | 2.13 | 2.88 | 3.14 | 4.31 | | | | |
| 3" | 030 | 1.30 | 1.30 | 1.43 | 1.82 | 2.45 | 3.29 | 3.60 | 4.94 | 7.67 | 9.71 | | |
| 3-1/2" | 035 | 1.46 | 1.46 | 1.60 | 2.05 | 2.79 | 3.73 | 4.10 | 5.63 | 8.74 | 11.01 | | |
| 4" | 040 | 1.59 | 1.59 | 1.75 | 2.25 | 3.08 | 4.08 | 4.44 | 6.21 | 9.64 | 11.91 | 17.21 | 86.64 |
| 4-1/2" | 045 | 1.72 | 1.72 | 1.89 | 2.45 | 3.37 | 4.48 | 4.98 | 6.79 | 10.63 | 13.47 | 19.08 | |
| 5" | 050 | 1.89 | 1.89 | 2.08 | 2.66 | 3.70 | 4.88 | 5.42 | 7.42 | 11.61 | 14.78 | 20.99 | |
| 5-1/2" | 055 | 2.03 | 2.03 | 2.24 | 2.87 | 4.00 | 5.30 | 5.88 | 8.05 | 12.61 | 16.05 | 22.87 | |
| 6" | 060 | 2.19 | 2.19 | 2.43 | 3.12 | 4.37 | 5.78 | 6.43 | 9.17 | 13.78 | 17.60 | 25.13 | 110.18 |
| 7" | 070 | 2.48 | 2.48 | 2.72 | 3.52 | 4.95 | 6.54 | 7.30 | 10.01 | 15.65 | 20.06 | 28.76 | |
| 8" | 080 | 2.77 | 2.77 | 3.03 | 3.93 | 5.55 | 7.34 | 8.21 | 11.40 | 17.61 | 22.62 | 32.50 | 123.68 |
| 9" | 090 | 3.05 | 3.05 | 3.35 | 4.33 | 6.12 | 8.11 | 9.07 | 12.46 | 18.56 | 25.45 | 36.44 | |
| 10" | 100 | 3.60 | 3.60 | 3.74 | 4.84 | 6.89 | 9.07 | 10.16 | 13.99 | 21.84 | 28.10 | 40.60 | 141.87 |
| 11" | 110 | 3.68 | 3.68 | 4.04 | 5.25 | 7.50 | 9.86 | 11.06 | 15.24 | 23.79 | 30.72 | 44.35 | |
| 12" | 120 | 4.10 | 4.10 | 4.48 | 5.73 | 8.23 | 10.82 | 12.18 | 16.74 | 26.16 | 33.81 | 48.86 | 158.45 |

List Price Each - Prices Subject To Change Without Notice
 For Pricing

Any Length Available - Contact Factory

Threaded Connections: Excalibur recommends the use of quality grade sealant. Teflon tape, paste, or pipe joint compound is at the discretion of the installer. Some pipe joint compounds or Teflon pastes may contain substances that cause stress cracking to plastic. 1 to 2 turns beyond finger tight is all that is required to make a sound plastic threaded connection. **Over tightening** may cause damage to both pipe and fitting.

Do Not Use Pipe Wrenches

Warning! Do not use compressed Gas or Air to test any PVC thermoplastic piping product or system. Do not use devices propelled by compressed Gas or Air to clear systems. By doing so, may result in explosive fragmentation of piping system and components causing bodily injury.

LENGTH OF CLOSE NIPPLES

| Size | 1/8" | 1/4" | 3/8" | 1/2" | 3/4" | 1" | 1-1/4" | 1-1/2" | 2" | 2-1/2" | 3" | 4" | 6" |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Close | 3/4" | 7/8" | 1" | 1-1/8" | 1-3/8" | 1-1/2" | 1-5/8" | 1-3/4" | 2" | 2-1/2" | 2-5/8" | 2-7/8" | 3-1/2" |
| Short | 1-1/2" | 1-1/2" | 1-1/2" | 1-1/2" | 1-1/2" | 2" | 2" | 2" | 2-1/2" | 3" | 3" | 4" | 4" |