

PVC PIP Irrigation Pipe

Our PVC PIP (Plastic Irrigation Pipe) is engineered for agricultural water distribution and conveyance applications. Manufactured for strength, durability, and long-term performance, PIP pipe features consistent wall thickness to maintain structural integrity under varying operating pressures. Designed for dependable service in demanding field conditions, it provides reliable flow performance and extended service life.

Applicable Standards: ASTM D1784, ASTM D2241, ASTM D3139, ASTM F477

PVC PIP Pressure Pipe

Nom. Pipe Size (in.)	Outer Diameter (in.)	Wall Thickness (in.)		
		SDR 32.5 (125 psi)	SDR 41 (100 psi)	SDR 51 (80 psi)
6	6.140	0.189	0.150	0.120
8	8.160	0.251	0.199	0.160
10	10.200	0.314	0.249	0.200
12	12.240	0.377	0.299	0.240
15	15.300	0.471	0.373	0.300
18	18.701	0.575	0.456	0.366
21	22.047	0.678	0.538	0.432
24	24.803	0.763	0.605	0.486
27	27.953	0.860	0.682	0.548

- Solid wall pipe with integral gasket joint
- Standard color white and available in 22ft lengths
- Pipes and joints are manufactured to ASTM D2241 and ASTM D3139
- Manufactured with PVC1120 resin conforming to cell class 12454
- Certified to NSF-14 PW, NSF-61