



10100 Rodney Street  
 Pineville NC 28134  
 1-800-463-9572

**IPEX USA LLC**  
 homeflexunderground@ipexamerica.com  
 homeflexunderground.com

**Product** Schedule 40 PVC Solid Wall Pressure Pipe

**Project Information**

Job Name: _____	Date Submitted: _____
Location: _____	Submitted by: _____
Engineer: _____	Approved by: _____
Contractor: _____	Manufacturer's Rep: _____

**Application Information**

For use in pressurized water systems requiring D1785 pipe and DWV applications requiring D2665 pipe and where maximum operating temperature will not exceed 140°F.

**Technical Data**

*Materials*

Polyvinyl Chloride 1120

*Temperature Ratings*

Max Operating Temperature: 140°F

*Pressure Ratings*

Ranges from 280 - 600 psi @ 73°F. Refer to table below.

**Codes**

Uniform Plumbing Code (UPC®)

**Listings**

IAPMO R&T: 13054 (1/2"-2" Pipe, ASTM D1785); 13055 (1-1/4"-2" Pipe, ASTM D2665); 13057 (NSF/ANSI/CAN 61)

**Standards**

ASTM D-1785-15; NSF/ANSI 14 & 61; ASTM D2665-20 (Applies to nominal pipe sizes ≥ 1.25". Pipe sizes marked with '\*')

**Dimensional Information**

	Pipe Size	Part Number	Dimensions				PSI at 73°
			O.D. (in)	Nom. Pipe Size (in)	Min. Wall Thickness (in)	Weight (lbs)	
<input type="checkbox"/>	1/2"×10'	022401	0.840	0.500	0.109	1.64	600
<input type="checkbox"/>	1/2"×20'	022402	0.840	0.500	0.109	3.28	600
<input type="checkbox"/>	3/4"×10'	022403	1.050	0.750	0.113	2.18	480
<input type="checkbox"/>	3/4"×20'	022404	1.050	0.750	0.113	5.60	480
<input type="checkbox"/>	1"×10'	022405	1.315	1.000	0.133	3.24	450
<input type="checkbox"/>	-	-	-	-	-	-	-
<input type="checkbox"/>	1-1/4"×10'*	022406	1.660	1.250	0.140	4.39	370
<input type="checkbox"/>	1-1/4"×20'*	022407	1.660	1.250	0.140	8.78	370
<input type="checkbox"/>	1-1/2"×10'*	149024	1.900	1.500	0.145	5.25	330
<input type="checkbox"/>	1-1/2"×20'*	149027	1.900	1.500	0.145	5.50	330
<input type="checkbox"/>	2"×10'*	022408	2.375	2.000	0.154	7.05	280
<input type="checkbox"/>	2"×20'*	022409	2.375	2.000	0.154	14.10	280

