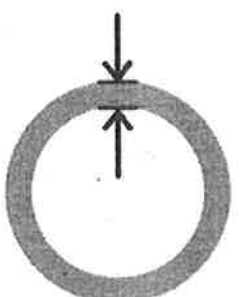
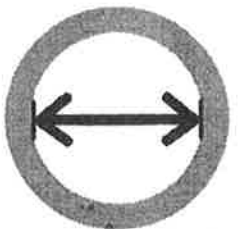
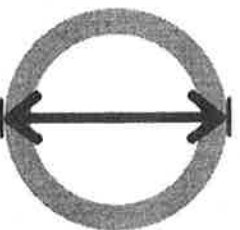


Features:

- Very Flexible, ideal for working in confined areas. Crush and impact resistant.
- Reduces the number of required fittings and permits the installer/user to make smooth, tight turns, thus, Saves time, labor and cost.
- True Schedule 40 PVC Pipe. Uses Standard Sch 40 Fittings and PVC Glue and can be connected to rigid PVC with ease
- Sun, ozone (UV) and chemical resistant, Coils easily for storage and transportation
- Smooth inside and out - permits unrestricted flow, reducing operating costs. Precisions outside diameter (standard IPS size) is designed to be glued into standard Schedule 40 PVC fittings.
- Working temperatures: 4 degrees F to 167 degrees F

Availability:

- Diameters: 1/2", 3/4", 1", 1.25", 1.5", 2", 3", 4"
- Colors: Black and White
- Lengths: 10', 25', 50', 100'



Actual OD

Actual Outside Diameter
This measurement does NOT
equal the PVC Pipe Size

Actual ID

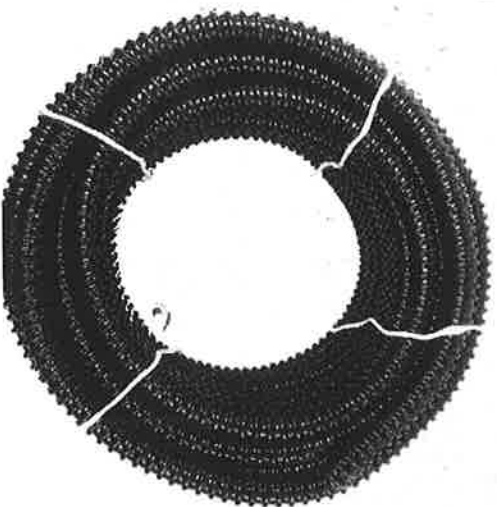
Average Inside Diameter
This is the measurement that
is used to determine PVC Pipe Size

Wall Thickness

Pipe Wall Width
The wall thickness changes
between different schedules of PVC

Technical Specifications for Schedule 40 Pipe

Technical Specifications for Schedule 40 Pipe									
size		O.D.	I.D	Working Pressure	Wall Thickness	Bend Radius	Weight	Burst Pressure	Vacuum Rating
inches	mm	inches	inches	PSI@68F	inches	inches	# per ft.	PSI@68F	In/Hg@68F
1/2"	16	0.84	0.622	100	0.109	2"	0.15	400	28
3/4"	22	1.05	0.824	100	0.113	2"	0.23	400	28
1"	27	1.32	1.049	100	0.133	3"	0.32	355	28
1.25"	35	1.66	1.380	80	0.140	4"	0.40	250	28
1.5"	40	1.90	1.610	70	0.145	5"	0.50	200	28
2"	51	2.38	2.067	60	0.154	8"	0.70	175	28
3"	76	3.50	3.068	50	0.216	12"	1.28	125	28
4"	102	4.50	4.026	45	0.237	18"	1.93	110	28



Features:

- This tubing works best with Airta, Atlantic Water Gardens, Aquascape, Little Giant, Case, Pondmaster and Savio Products.
- Very flexible - ideal for working in confined areas. Saves time, labor and cost.
- Reduces the number of required fittings and permits the installer/user to make smooth, tight turns.
- PVC tube with raised exterior PVC helix for strength and flexibility.
- Smooth inside - permits unrestricted flow, reducing operating costs.
- Designed for use with barbed or insert fittings and appropriate clamps.
- Formulated with UV protectant
- Working Temperatures: 5 degrees F to 150 degrees F.

Applications:

- Water gardens
- Koi ponds
- Waterfalls
- Sterilizers and filters
- Fountains
- Statuary
- Drains
- Aquariums and fish hatcheries
- Irrigation
- Gardening and light farming

Helix is colored RED for UL Tubing



Availability:

- Diameters: 1/2", 3/4", 1", 1.25", 1.5", 2", 3"
- Colors: Black
- Lengths: 25ft, 50ft, 100 ft

NON-Kink Pond Tubing

Technical Data				
Diameter		Theoretical Weight	Curvature Ratio	Wall Thickness
inches	mm	gr/m	mm	mm
1/2"	12.7	60	12.7	0.4
3/4"	19.1	130	19.1	0.6
1"	25.4	170	25.4	0.8
1-1/4"	31.8	240	31.8	0.7
1-1/2"	38.1	290	38.1	0.7
2"	50.8	450	50.8	0.8