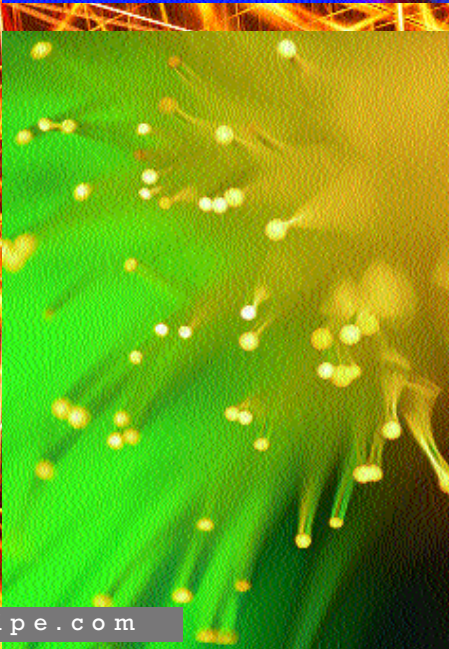
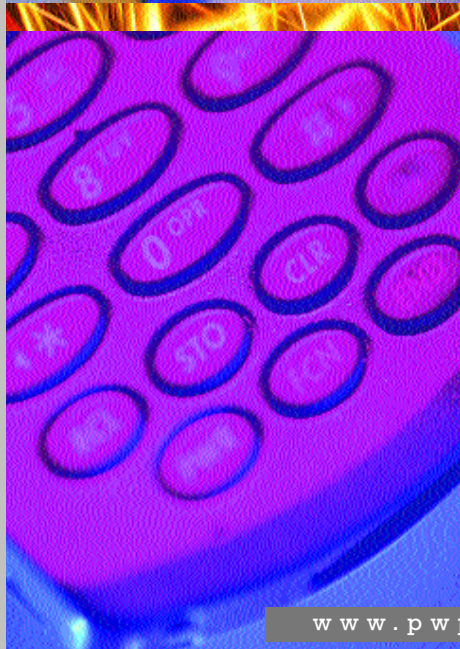
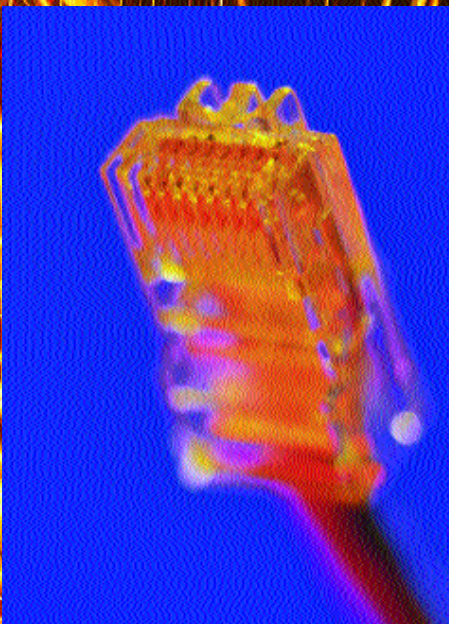


PWPipe®

**Your Multi-Product
Communication Link**
for PVC & Polyethylene Pipe



PWPipe
Communication
Products

www.pwpipe.com

Rigid to Flexible Unyielding yet Well-Rounded

PWPipe's complete line-up of PVC and polyethylene products is an important link when meeting the critical demands of the communication industry.



Four fully-equipped manufacturing sites meet the PVC & polyethylene communication product needs of customers throughout the western U.S., Canada and the Pacific Rim.



PWPipe manufactures a diverse line of polyethylene duct products for protection of fiber optic cable. Specifications for our most commonly used products are listed. In addition, we have the ability to manufacture other SDR's than those listed. Various colors or striping are yours to choose from.

Options include parallel coiling, rope, tape, or prelubing with silicone.



Fiber Optic Cable Guard

Coiled 1" through 1½". The OD is slightly smaller than standard coiled duct. This allows more clearance when pulling multiple ducts through conduit.

Fiber Optic Aerial Guard

Coiled 1" through 1½" with UV inhibitor.

Schedule 40 Coiled Duct

1" through 4". Used for direct plowing or inside existing duct systems (innerduct). 6" can be made in 40-foot straight lengths.

Smooth-Wall Coiled Duct

1" through 4". Used for direct plowing, bore pull backs, or inside existing duct systems (innerduct). Can be shipped on reels as large as 120" OD x 90" wide.

Plowcon

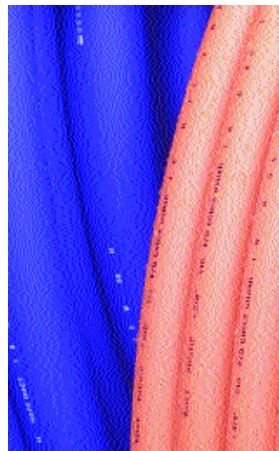
Duct that is split with a special tool so the fiber can be placed inside the duct during the plow operation. Call for more information.

Linear Ribbed Duct

Coiled duct with linear ribbed ID or OD/ID. Sizes from 1" through 1½". Call for more information.

EZ Pull

Prelubed duct to provide an almost friction-free inner surface. Call for more information.



Flexible Enough to Meet Your Needs,

Polyethylene Communication Products

HDPE SDR 13 Fiber Optic Cable and Aerial Guard

Trade Size	Average Outside Diameter (inches)	Approximate Inside Diameter (inches)	Minimum Wall Thickness (inches)	Approximate Weight (lbs/100')
1	1.250	1.04	0.097	15
1¼	1.526	1.27	0.118	23
1½	1.625	1.35	0.125	26
1¾	1.772	1.48	0.136	31

Also available in SDR 11 and SDR 15.

HDPE Schedule 40 Coiled Duct

Trade Size	Average Outside Diameter (inches)	Approximate Inside Diameter (inches)	Minimum Wall Thickness (inches)	Approximate Weight (lbs/100')
1	1.315	1.03	0.133	22
1¼	1.660	1.36	0.140	29
1½	1.900	1.54	0.145	35
2	2.375	2.04	0.154	47
2½	2.875	2.44	0.203	75
3	3.500	3.03	0.216	97
4	4.500	3.99	0.237	140

Also available in Schedule 80.

HDPE Smooth-Wall Coiled Duct

SDR	Trade Size	Average Outside Diameter (inches)	Approximate Inside Diameter (inches)	Minimum Wall Thickness (inches)	Approximate Weight (lbs/100')
11	1	1.315	1.05	0.119	20
	1¼	1.660	1.33	0.151	31
	1½	1.900	1.53	0.173	41
	2	2.375	1.91	0.216	64
	2½	2.875	2.31	0.261	94
	3	3.500	2.81	0.318	140
	4	4.500	3.62	0.409	230
13.5	1	1.315	1.10	0.097	16
	1¼	1.660	1.40	0.123	26
	1½	1.900	1.59	0.141	34
	2	2.375	1.99	0.176	53
	2½	2.875	2.41	0.212	78
	3	3.500	2.94	0.259	120
	4	4.500	3.78	0.333	190

Also available in SDR 15.5

**Quality
Products Our
Customers Can
Install and
Use with
Confidence**

**PWPipe continues
to maintain its
reputation for
quality and
reliability by
implementing
stringent product
testing and quality
control procedures.**

**PWPipe... for over 30
years, providing
plastic pipe products
you can trust.**

CATV Duct

Cost effective protection for
placing Cable TV conductor.



Type C-Duct

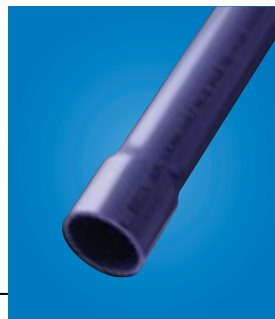
(Also made in white)

The overwhelming choice
for safeguarding of audio
transmission lines on
Pacific Bell and US West
systems.



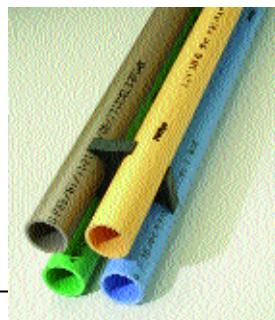
**General Telephone
Duct**

The only choice for protection
of audio transmission lines on
General Telephone systems.



**Deep Bell O.P.
Conduit**

An effective and cost-
efficient way to protect
fiber optic cable.



Rigid Enough to Meet Your Standards

PVC Communication Products

PVC Cable TV Duct - CATV 160

Item Number	Trade Size	Average Outside Diameter (inches)	Approximate Inside Diameter (inches)	Minimum Wall Thickness (inches)	Approximate Weight (lbs/100')
3301501603	1½	1.900	1.74	0.073	33
3302001603	2	2.375	2.19	0.086	48
3303001603	3	3.500	3.24	0.120	99

PVC Cable TV Duct - CATV 200

Item Number	Trade Size	Average Outside Diameter (inches)	Approximate Inside Diameter (inches)	Minimum Wall Thickness (inches)	Approximate Weight (lbs/100')
4801001203	1	1.315	1.18	0.063	18
3302002003	2	2.375	2.14	0.109	60

PVC Type C-Duct

Conforms to Pacific Bell Specification PTS-77 or U.S. West Specification CAO-8546, 2" conforms to PTS-661

Item Number	Trade Size	Average Outside Diameter (inches)	Approximate Inside Diameter (inches)	Minimum Wall Thickness (inches)	Approximate Weight (lbs/100')
4802000003	2	2.375	2.22	0.081	43
4804000003	4	4.350	3.94	0.149	150

Type C-Duct is gray in color, but also available in white.

PVC General Telephone Duct

Conforms to General Telephone Specification GTS-8342

Item Number	Trade Size	Average Outside Diameter (inches)	Approximate Inside Diameter (inches)	Minimum Wall Thickness (inches)	Approximate Weight (lbs/100')
4802000213	2	2.375	2.20	0.077	43
4804000213	4	4.500	4.18	0.145	150

PVC Deep Bell O.P. Schedule 40 Conduit

Item Number	Trade Size	Average Outside Diameter (inches)	Approximate Inside Diameter (inches)	Minimum Wall Thickness (inches)	Approximate Weight (lbs/100')
460125020306	1¼	1.660	1.36	0.140	43
460150020306	1½	1.900	1.59	0.145	59
460200020306	2	2.375	2.04	0.154	73

Conduit color is gray, but can be made in multiple colors for identification in duct banks.

Your Quality Connection

PWPipe is recognized for the best quality products and service in the industry.

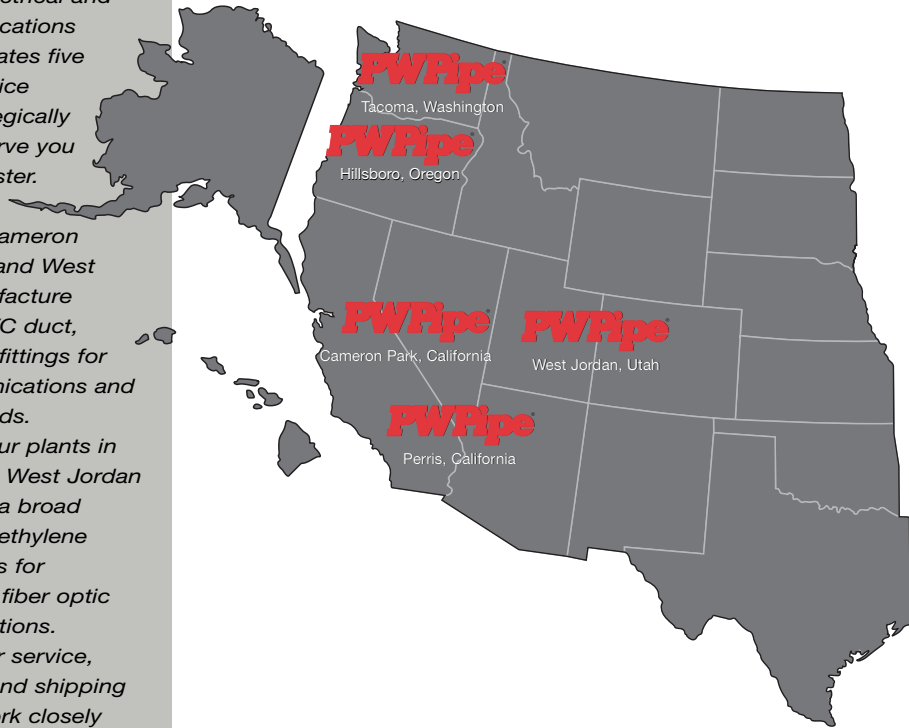
PWPipe's Electrical and Telecommunications Division operates five stocking service centers strategically located to serve you better and faster.

Our plants in Tacoma, Cameron Park, Perris, and West Jordan manufacture and stock PVC duct, conduit, and fittings for your communications and electrical needs.

In addition, our plants in Hillsboro and West Jordan manufacture a broad range of polyethylene duct products for protection of fiber optic cable applications. Our customer service, production, and shipping personnel work closely together to meet your special service requirements.

PWPipe®

Phone
1-800-347-0200
for your nearest representative.



PWPipe is the largest producer of PVC pipe in western North America and our products are available from distributors throughout this geographic area. PWPipe products include PVC and polyethylene pipe and tubing for a variety of applications servicing the potable water, well casing, sewer, turf, agriculture, plumbing, communications, and electrical markets. Our nine manufacturing facilities in Oregon, Washington, California, Utah, and Nebraska assure on-time delivery.

PWPipe®

P.O. Box 10049, Eugene, OR 97440 • (800) 347-0200 • (541) 343-0200 • FAX (541) 686-9253 • www.pwpipe.com

