SPECIALTY

PINPOINT

- A proven, reliable method for locating buried duct
- The PinPoint® AWG locate wire is encased in HDPE providing a corrosion-resistant conductor
- Extremely functional at a wide range of frequencies, compatible with industry standard locating equipment
- No special tools are required to couple the duct and the PinPoint wire; standard coupling methods can be utilized

INSTALLATIONS

Plow
Trench
Directional Bore

SIZE RANGE

1/2" 1 1/2"
3/4" 2"
1" 3"
1 1/4"

STANDARD COLORS

Custom Colors Available

FEATURES

STANDARD
MATERIAL Manufactured from flexible HDPE (High Density Polyethylene)
SPECIFICATIONS Wire is 18 AWG copper clad 30.041 ohm/1,000 ft 68°F
CONDUIT MARKINGS Permanent marking along conduit includes: material, relevant standards, production info, and sequential feet or meter markings. Custom options available.
OPTIONS
PRE-INSTALLED TAPE Factory pre-installed Bull-Line™ Pull Tape with EVEN-LOAD™ ensures extra slack at any access point throughout the reel. Available 500lb–6,000lb tensile strength or locatable.
CO-EXTRUDED LINING SILICORE® ULF (Ultra-Low Friction) is co-extruded inside the HDPE wall creating a slick, permanent, interior lining. With a coefficient of friction 60% lower than standard HDPE conduit without the aid of wet lubricants, SILICORE® ULF exhibits no loss in performance over time or in extreme temperature conditions.
INTERNAL RIBS Internal ribs available upon request
UV PROTECTANT Available for UV exposure applications (Aerial, Lashed, or External Tray)

PINPOINT TECHNICAL SPECIFICATIONS

	WALL TYPE	NOMINAL OD (IN)	HEIGHT (IN)	WIDTH (IN)	MIN WALL (IN)	MIN ID (IN)	LOCATE WIRE (AWG)	WEIGHT (LB/FT)	BEND RADIUS SUP* (IN)	BEND RADIUS UNSUP* (IN)	SWPS (LB)
1/2"	SDR 11	0.840	1.079	0.840	0.076	0.648	18	0.096	9	16	497
	SDR 13.5	0.840	1.079	0.840	0.062	0.676	18	0.083	8	16	365
3/4"	SDR 11	1.050	1.280	1.050	0.095	0.820	18	0.140	11	21	765
	SDR 13.5	1.050	1.280	1.050	0.078	0.854	18	0.121	11	21	661
1"	SDR 11	1.315	1.557	1.315	0.120	1.035	18	0.211	14	26	1,220
	SDR 13.5	1.315	1.557	1.315	0.097	1.081	18	0.179	13	26	894
1 1/4"	SDR 11	1.660	1.903	1.660	0.151	1.318	18	0.323	17	34	1,962
	SDR 13.5	1.660	1.903	1.660	0.123	1.374	18	0.275	17	34	1,425
1 1/2"	SCH 40	1.900	2.135	1.900	0.145	1.570	18	0.361	19	38	1,919
	SDR 11	1.900	2.145	1.900	0.173	1.512	18	0.420	19	38	2,569
	SDR 13.5	1.900	2.145	1.900	0.141	1.578	18	0.354	19	38	1,867
2"	SCH 40	2.375	2.610	2.375	0.154	2.027	18	0.480	24	48	2,579
	SDR 11	2.375	2.622	2.375	0.216	1.891	18	0.648	24	48	4,008
	SDR 13.5	2.375	2.622	2.375	0.176	1.981	18	0.540	24	48	2,917
3"	SDR 13.5	3.500	3.670	3.500	0.259	2.920	18	1.156	39	78	6,335

RECOMMENDED ACCESSORY: PINPOINT SPLICE KIT

DESCRIPTION	OD WORKING RANGE	QTY	PART #
1.00" Clear-Lock PinPoint Splice Kit	1.305 - 1.325	2	20005752
1.25" Clear-Lock PinPoint Splice Kit	1.650 - 1.670	2	20005473
1.50" Clear-Lock PinPoint Splice Kit	1.890 - 1.910	2	20005753
2.00" Clear-Lock PinPoint Splice Kit	2.365 - 2.385	2	20005474