

# Innerduct.com

"The Innerduct Specialists!"

**When it comes to polyethylene, no one does it better or is more competitively priced!**

**HDPE INNERDUCT**  
Straight - Paralleled - Sticks

**UTILITY MARKER POST**

Available with **YOUR LOGO!!**

**CORRUGATED HDPE**

Standard - Riser - Plenum

**WARNING TAPE**

Non-Detectable

Detectable

**POLYESTER PULL TAPE**

**POLYCRETE HAND HOLES**

DUCT CUTTER & SLITTER

LOCATOR

DUCT RODDER

DUCT PLUGS

FIBER & QUAD PLUGS

COUPLINGS



# handhole.com

PLEASE CALL FOR PRICING OR STOCK AVAILABILITY:

1-800-332-8114; 24-HOUR EMERGENCY RESPONSE: 319-551-7283

RFQ's MAY BE FAXED TO: 319-364-2562 OR VISIT OUR WEBSITE: WWWINNERDUCT.COM

PROUD MEMBER OF:



NATIONAL MINORITY SUPPLIER DEVELOPMENT COUNCIL

## HDPE Innerduct



### UNDERGROUND HDPE

- Size: 1" - 6"
- SDR Available: SDR 15.5, SDR 13.5, SCH 40, SDR 11 & SDR 9
- Cable in Duct
- Parallel/Multiple Duct
- Ribbed Duct
- UV Protection
- Please specify color
- RUS, UL, ASTM approved

## Corrugated HDPE



### STD CORRUGATED W/TAPE

- 3/4" - 1" - 1-1/4" - 1-1/2" & 2" available
- Min 1,000 feet
- RISER-RATED W/TAPE**
- 3/4" - 1" - 1-1/4" - 1-1/2" - Min 500 feet
- PLENUM-RATED W/TAPE**
- 3/4" - 1" - 1-1/4" - 1-1/2" - Min 500 feet

## PVC Conduit



- 1" - 6" Sch 40 & Sch 80
- 2" - 6" TC6EB - TC8DB
- Telephone Duct/PVC
- 4" Type C



### Certa-Com

- Directional Drilled PVC (equal to Boregard)**
- Sizes: 4", 5" & 6"
- UL Listed
- Gasketed System

## Split Steel Conduit



- FMP210/10 2"
- FMP410/10 4"
- FMP610/10 6"

- Under bridge app's
- Vandal protection
- Crush resistant app's
- Emergency repairs

### Split PVC



Sizes available from 1.25" thru 6"

- SCH 40 Split Conduit for enclosing fiber optics & cables or repairing sections of damaged conduit.**

## HDPE Innerduct Couplings



- Reverse Thread
- 07CP108U 3/4"
- 10CP142U 1"
- 12CP170U 1-1/4"
- 15CP200U 1-1/2"
- 20CP252U 2"
- 40CP490U 4"



- Moon Link
- 10TC132SP 1"
- 12TC167SP 1-1/4"
- 15TC190SP 1-1/2"
- 20TC238SP 2"
- 30TC350SP 3"
- 40TC450SP 4"



- Split
- PE1.315-2 1"
- PE1.590-2 1-1/4"
- PE1.900-2 1-1/2"
- PE2.375-2 2"

## Glue for HDPE - PVC - Steel



### APPLICATIONS PER UNITEX PRO-POLY KIT

Conduit Size	Coupling Length	Applications
0.75 Inches	1.5 Inches	40 to 50
1.0 Inches	2 Inches	35 to 45
1.25 Inches	2 Inches	30 to 40
1.5 Inches	2 Inches	25 to 35
2 Inches	3 Inches	15 to 25
2.5 Inches	3 Inches	12 to 20
3 Inches	4 Inches	10 to 18
4 Inches	6 Inches	8 to 12
6 Inches	6 Inches	3 to 6

## Pull Tape

- Non-Detectable:
- 1250lb - 1/2" - 3,000 ft
- 1800lb - 5/8" - 3,000 ft
- 2500lb - 3/4" - 3,000 ft



- Detectable:
- 1250lb - 1/2" - 3,000 ft
- 1800lb - 5/8" - 3,000 ft
- 2500lb - 3/4" - 3,000 ft



- Poly Line
- 430 - 6500ft.

## Duct Plugs

- Expandable Duct Plug



- 07D100U 3/4"
- 10D104U 1"
- 12D148U 1-1/4"
- 15D183U 1-1/2"
- 20D236U 2"
- 30D346U 3"

- Fiber Optic Duct Plug



- 10S057SB 1" Cab Rng .35-.57
- 10S070SB 1" .50-.70
- 12S057SB 1-1/4" .35-.57
- 12S070SB 1-1/4" .57-.70
- 15S057SB 1-1/2" .35-.57
- 15S070SB 1-1/2" .57-.70

- Quad Plug



- 08093436 4"
- 08093442 4"
- 08093467 4"

## Pulling Eyes

- Expandable Pulling Eyes



- 08220600 1-1/4"
- 08220601 1-1/2"
- 08220602 2"
- 08220603 3"
- 08220604 4"



- Carrot Type

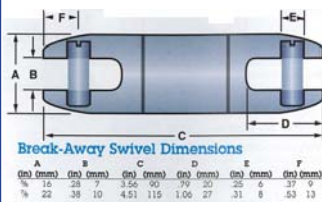
- 08913400 3/4"
- 08913320 1"
- 08913410 1-1/4"
- 08913411 1-1/2"
- 08913412 2"

## Swivels

- Break-away Swivels
- 5/8" available in 200 thru 750 lb. break load



- 7/8" available in 400 thru 1000 lb. break load



Break-Away Swivel Dimensions					
A	B	C	D	E	F
(in)	(in)	(in)	(in)	(in)	(in)
1/8	1/8	3/16	1/2	1/2	3/8
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
3	3	5	13	13	10
1/4	1/4	1/2	5/8	5/8	1/2
(in)	(in)	(in)	(in)	(in)	(in)
3/8	3/8	1/2	3/4	3/4	5/8
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
10	10	13	19	19	16
1/2	1/2	3/4	1 1/8	1 1/8	1 1/4
(in)	(in)	(in)	(in)	(in)	(in)
5/8	5/8	3/4	1 1/4	1 1/4	1 1/2
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
16	16	19	32	32	38
3/4	3/4	1	1 1/2	1 1/2	1 3/4
(in)	(in)	(in)	(in)	(in)	(in)
7/8	7/8	1 1/4	1 3/4	1 3/4	2
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
22	22	38	45	45	51

## Grips

- Fiber Optic Grip

P/N	Cable Dia.	App. Strength	Break Strength
08643753	.10-.22		900 lbs.
08643754	.21-.35		1,400 lbs.
08643755	.32-.48		2,000 lbs.

- Multiple Strength Rotating Eye

P/N	Cable Dia.	App. Strength	Break Strength
08641813	.25-.49		6,800 lbs.
08641822	.50-.74		10,000 lbs.
08641831	.75-.99		14,400 lbs.
08641837	1.00-1.24		24,600 lbs.

- Multiple Pulling Harness

Please specify # of leads needed and expected load

## Conduit Carriers

- Inflatable Carriers



- 08032700 3/4" - 1-1/4"
- 08032800 1-1/2" - 2-1/2"
- 08031600 3" - 4"
- 08031700 4" - 6"

- Duct Projectiles



- | P/N      | Duct Size |
|----------|-----------|
| 08031812 | 1-1/4"    |
| 08031815 | 1-1/2"    |
| 08031820 | 2"        |
| 08031830 | 3"        |
| 08031840 | 4"        |

## PVC & Polyethylene Cutter



08948060 for use with 2" PVC/HDPE - up to 2-3/8" maximum OD

## Innerduct Slitters



08012900  
Cable Jacket & Innerduct Slitter will mount to electric drill for easy use with 3/4" thru 2" HDPE!



08013100  
Innerduct Slitter is designed for fast, safe cutting of 1" -2"

## Utility Markers



503LM1 3" Round 6' long  
504LM1 4" Round 6' long w/test station  
512 Flat Station Marker 6' long

## Fiber & Cable Locators



**METROTECH**  
ISO 9001 CERTIFIED  
#9890

- Three Active Frequencies
- Automatic "Best Frequency"
- Distance Sensitive Left/Right Guidance
- Real-Time continuous gain adjustment
- Push Button Depth

## Warning Tape

4 thru 6 mil available!

Detectable



Non-Detectable

## Hand Holes - Polycrte



- RUS/DOT Approved
- 20K Load rating

Sizes Available:

PC121212	PC243630
PC132412	PC304824
PC173024	PC304856
PC243624	PC366036

## Hand Holes - Fiberglass



- RUS/DOT Approved
- 20K Load rating

Sizes Available:

FC132426	FC304824
FC173024	FC304836
FC243624	FCA2400
FC243630	FCA5400

## H2O Man Holes



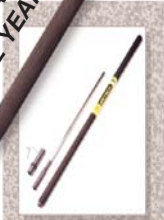
3 X 3 X 3  
4 X 4 X 4  
Cast Iron Lid  
RUS/DOT Approved

## GROUND ROD DRIVERS



**NO MORE**  
Ladders  
or Sledge  
Hammers!

VOTED 3 YRS IN A ROW:  
UNDERGROUND SAFETY  
TOOL OF THE YEAR!

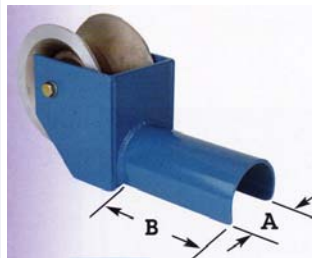


## GROUND TENTS



Model #	Size	Weight
6504A	48"X48"	18 lbs.
6506A	70"X70"	20 lbs.
6508A	94"X94"	31 lbs.
6510A	118"X118"	34 lbs.
6514A	166"X166"	162 lbs.

## Cable Feeding Sheaves



- Plugs into conduit in manhole wall, guiding cable safely into the conduit regardless of the pulling angle.

## Mini Corner Cable Guide



- Features two hardened steel rollers that guide steel winch line over sharp edges. It's small and sturdy, allowing for easy set-up. 10,000 lb capacity

**Duct Coupling Press  
P/N DK200M**



Innerduct will pull apart before coupling does!

- INS1.66 1-1/4" Insert
- INS1.99 1-1/2" Insert
- INS2.375 2" Insert
- AB1.660 1-1/4" Coupling
- AB1.99 1-1/2" Coupling
- AB2.375 2" Coupling

**Electrofusion Coupling Machine  
P/N 613112**



Electrofusion Fittings



1/2" CTS thru 28" IPS

**Butt Fusion Machine  
P/N BS4**



Fuses HDPE 1" thru 4"

**Equipment**

- BS-4 Butt Fusion Machine (4")
- BS-125mm Butt Fusion Machine
- Manual or Electric Trimmers
- Heating Tools
- Fusion Plates
- Liner Kits

**Duct Trailers**



	Model I-60	Model I-85
Payload Rating	6,000lb.	8,500lb
Max Reel Dia.	120"	120"
Max Reel Width	60"	60"
Trailer Length	132"	132"
Trailer Width	96"	96"
Weight	1,400lb.	1,600lb

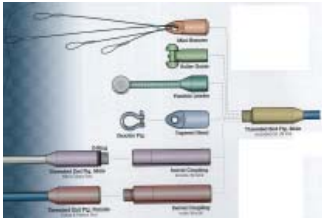
- Both models come standard with 12V electric brakes and breakaway kit -

**Duct Rodder**



Lengths from 200 ft thru 1500 ft.  
Cage sizes: 24", 30" & 45"  
Rod sizes: 1/4", 5/16" & 7/16"

**Duct Rodder Accessories**



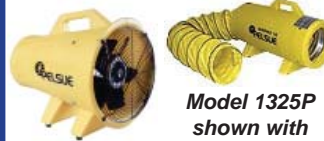
**Seal-Off Kits**



- Kit #08032984 includes case with foam insert, universal seal-off control valve & 3/16" rope adapter.

- P/N
- 08034315 1" Seal-Off
  - 08034316 1-1/4" Seal-Off
  - 08034317 1-1/2" Seal-Off
  - 08034318 2" Seal-Off

**CONFINED SPACE VENTILATION**



Model 1325P shown with optional Air-Pac

- MODEL: 1325P
- Power Requirements 120V
  - Horse Power 1/3 HP
  - Amperage 3
  - Speeds Single
  - Certifications CSA, CEESI
  - Free Air (certified) 921 cfm
  - (1) 90° bend 575 cfm
  - (2) 90° bends 546 cfm
  - Length 18 in
  - Width 14 in
  - Height 15 in
  - Weight 17 lb

**Cable Pulling Lube**



**Polywater J**  
08230300 1 quart  
08230301 1 gallon  
08230305 5 gallon



**Polywater FTTx**  
FTTx Spray  
FTTx Wipes

**Fiber Optic Cable Pullers**

- #08690001 Pkg. contains puller, foot control and hoses. Does NOT include base.



08675230 30" Capstan; 4" W  
08675430 30" Capstan; 8" W  
08675436 42" Capstan;

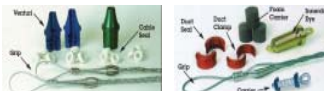
- Remote Stand #08675115



- Hitch Mounted #08675908

**Fiber Optic Cable Blowers**

P/N 08782000\*  
\* = Select Cable Pack  
\* = Select Duct Pack



**Hydraulic Power Packs**



These units are matched perfectly to the power requirements of the Condux Fiber Optic Cable Puller and Fiber Optic Cable Blower.

- 08675760 5.5hp; 4.5 gpm 1,500 psi
- 08675700 9hp; 5.9 gpm 1,800 psi
- 08675200 16hp; 8.2 gpm 2,000 psi

**Hand Held Fiber Blowers**



#08764000 will blow fiber up to 96 count and mule tape 1,000 ft!

