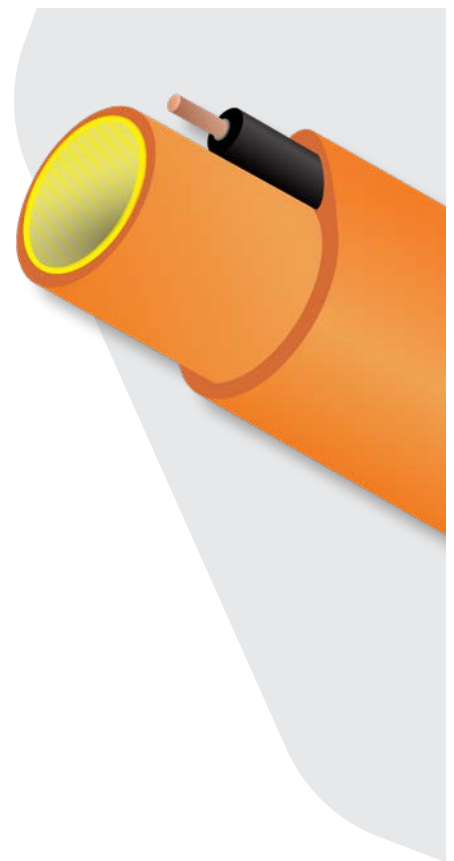


MICROTECHNOLOGY

LOCATABLE MICRODUCT

- Locatable MicroDuct drop
- Multiple sizes to facilitate a wide variety of fiber cables from 1.2mm to 11mm OD and select flat drops
- Larger sizes to a fit pre-connectorized drop
- Ruggedized with over-sheath for harsh conditions
- Available in continuous lengths to facilitate placement
- Permanent SuperSilicore™ lining to lower friction and ease drop placement



installation types

Fiber Drop Installation

size range available (OD/ID mm)

27/20	16/12	12/10	7/3.5
22/16	14/10	10/8	5/3.5
18/14	12.7/10	8.5/6	
16/13	12.7/8	7/5.5	

oversheath & microduct colors



custom colors available for MicroDucts and Oversheath



FEATURES

STANDARD

SEQUENTIAL FOOT OR METER MARKINGS. Custom print streams available

RIP CORD(S) for easy opening of the sheath.

SUPER SILICORE is co-extruded with the tough HDPE wall creating a permanent, super slippery interior lining. It has the lowest co-efficient of friction compared to other options, no performance loss in all temperature conditions and functions without additional wet lubricants.

SHIPS ON STANDARD REEL

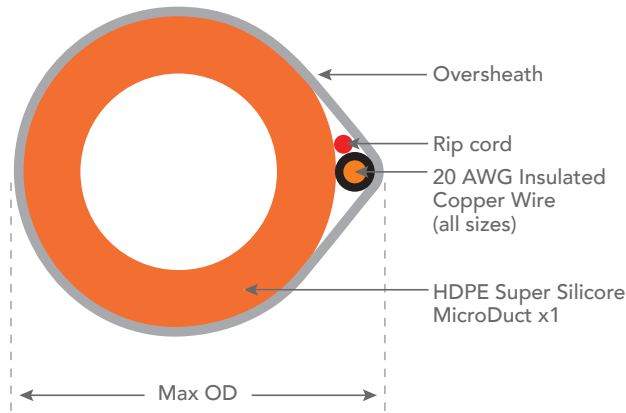
INTERNAL RIBS: standard on most MicroDucts. (3.5mm ID are designed with a standard smooth interior.)

LOCATABLE 1 x 20 AWG insulated copper locate wire



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LOCATABLE MICRODUCT TECHNICAL SPECIFICATIONS

MICRODUCT OD/ID (MM)	MAX OD (MM/IN)	MIN ID (MM/IN)	OS THICKNESS (IN)	WEIGHT (LB/FT)	BEND RADIUS SUP* (IN)	BEND RADIUS UNSUP* (IN)	SWPST†
5/3.5	6.86/0.27	3.4/0.13	0.015	0.011	3	6	60
7/3.5	9.65/0.38	3.4/0.13	0.015	0.024	4	8	130
7/5.5	9.40/0.37	5.4/0.21	0.015	0.015	4	8	80
8.5/6	11.68/0.46	5.9/0.23	0.03	0.033	5	10	178
10/8	12.45/0.49	7.9/0.31	0.015	0.027	5	10	142
12/10	14.48/0.57	9.8/0.39	0.015	0.03	6	12	160
12.7/8	15.24/0.6	7.8/0.31	0.015	0.061	6	12	328
12.7/10	15.24/0.6	9.8/0.39	0.015	0.041	6	12	216
14/10	16.7/0.66	9.8/0.39	0.020	0.065	7	14	346
16/12	18.80/0.74	11.6/0.46	0.02	0.074	8	16	392
16/13	18.80/0.74	12.8/0.50	0.02	0.061	8	16	323
18/14	20.83/0.82	13.6/0.54	0.02	0.083	9	18	445
22/16	24.38/0.96	15.5/0.61	0.025	0.13	10	20	695
27/20	29.72/1.17	20.7/0.81	0.025	0.168	18	29	898

* Unsupported Bend Radius guidelines should be followed during the installation process. The Supported Bend Radius are post-installation measurements.
 † Safe working pull strength is calculated at 80% of tensile or breaking strength