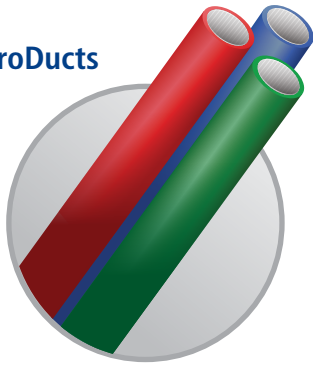


HDPE MicroDucts



FEATURES:

- HDPE MicroDucts are small, 5mm – 18mm in Diameter
- Utilize space in an occupied duct
- Revitalize existing networks
- Substantially reduce construction costs & deployment time
- Install up to 288 fiber MicroCables per MicroDuct
- Empty or with Optional 50 lb pull string

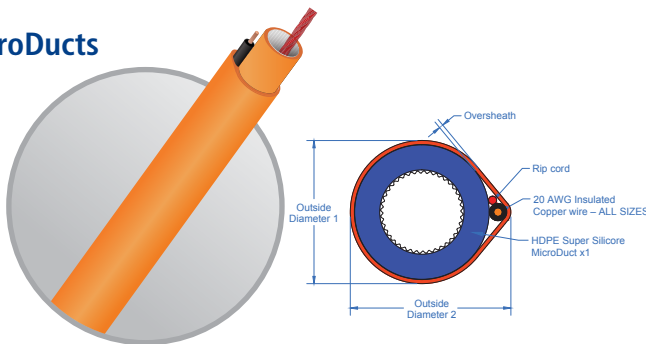
Dura-Line Part #	Feet/Reel	MicroDuct Size (mm)	Nom OD (mm/in.)	Min ID (mm/in.)	Weight (#/ft)	Bend Radius SUP (in.)	Bend Radius UNSUP (in.)	Safe Working Pull Strength (lbs.)
10009169	5,000	12.7/10	12.7/0.50	9.8/0.38	0.032	5	10	167
10010969	5,000	12/8	12/0.47	7.7/0.31	0.041	5	9	219

12.7/10mm MicroDucts – Color Options

Dura-Line Part #	Feet/Reel	Color	Pull String
10011144	7000	Blue	Empty
10011145	7000	Orange	Empty
10011146	7000	Green	Empty
10011147	7000	Brown	Empty
10011148	7000	Gray	Empty
10011149	7000	White	Empty
10011150	7000	Red	Empty
10011151	7000	Lime	Empty
10011152	7000	Yellow	Empty
10011153	7000	Lilac	Empty
10011154	7000	Pink	Empty
10011155	7000	Aqua	Empty

Dura-Line Part #	Feet/Reel	Color	Pull String
10011156	7000	Blue	50 lb Pull String
10011157	7000	Orange	50 lb Pull String
10011158	7000	Green	50 lb Pull String
10011159	7000	Brown	50 lb Pull String
10011160	7000	Gray	50 lb Pull String
10011161	7000	White	50 lb Pull String
10011162	7000	Red	50 lb Pull String
10011163	7000	Lime	50 lb Pull String
10011164	7000	Yellow	50 lb Pull String
10011165	7000	Lilac	50 lb Pull String
10011166	7000	Pink	50 lb Pull String
10011167	7000	Aqua	50 lb Pull String

Locatable HDPE MicroDucts



FEATURES:

- Locatable MicroDuct Drop
- 1 x 20 AWG Insulated Copper Locate Wire
- Ruggedized with over-sheath for harsh conditions
- Available in continuous lengths to facilitate placement
- Permanent Super Silicone lining to lower friction and ease drop placement
- 50 lb pull string pre-installed* (part number includes pull string)

Dura-Line Part #	Feet/Reel	MicroDuct Size (mm)	Nom. OD 1 (in.)	Nom. OD 2 (in.)	Min ID (mm)	Weight (#/ft.)	Bend Radius SUP (in.)	Bend Radius UNSUP (in.)	Safe Working Pull Strength (lbs)
10009976	5,000*	16/12	0.67	0.74	11.54	0.076	8	16	405
10010893	5,000*	12/8	0.52	0.58	7.7	0.054	8	13	290
10010240	7,000	12.7/10	0.53	0.60	9.8	0.041	6	12	216
10011215	7,000*	12.7/10	0.53	0.60	9.8	0.041	6	12	216

Unsupported Bend Radius guidelines should be followed during the installation process. The Supported Bend Radius are post-installation measurements.