

## MICROTECHNOLOGY

# MICRODUCT PIGGYBACK

- Perfect for MDU Applications
- (1) 8.5/6 mm Microduct
- (1) RG6 Coax Cable
- Both MicroDuct and Coax Cable can be Riser rated
- Permanent SILICORE® ULF lining to reduce friction and ease drop placement
- Simple installation with both coax and fiber pathway under one sheath

### INSTALLATION TYPES

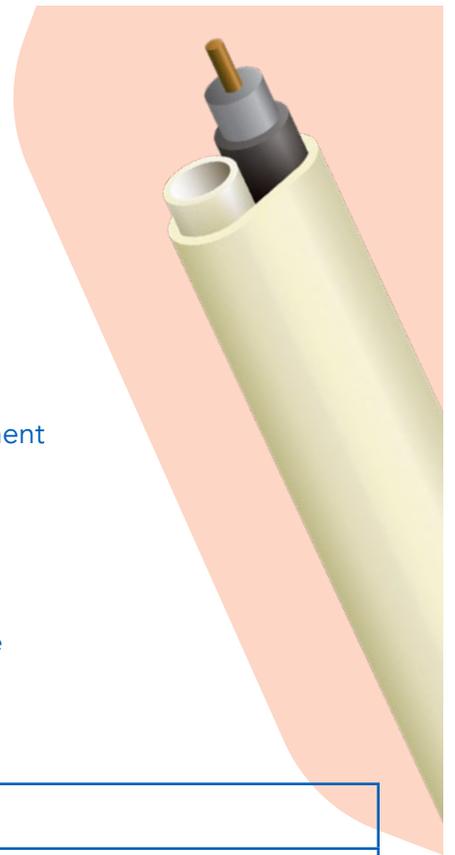
Interior  
Tray Installations

### SIZE RANGE AVAILABLE (OD/ID)

8.5/6

### STANDARD COLORS

Natural   
Custom Colors Available



## STANDARD

**SPECIFICATIONS/DETAILS** Can be manufactured from either flexible HDPE or Riser fire retardant materials fully approved by the American ETL (Electrical Testing Laboratories) for Riser applications per UL-2024 and UL-94-V2. Equipped with an RG6 Coax Cable that can be used for powering a low voltage alarm system or other low voltage signal needs

**FILL RATIO** Choose the correct MicroDuct size based on the Outer Diameter (OD) of desired MicroCable. Dura-Line recommends a fill ratio of 50% to 75% for optimal cable placement performance. Several factors impact jetting distance including the condition of route, bends, and equipment.

**CONDUIT MARKINGS** Permanent marking along MicroDuct includes: material, relevant standards, production info, and sequential feet or meter markings. Custom options available.

**CO-EXTRUDED LINING** SILICORE® ULF (Ultra-Low Friction) is co-extruded inside the HDPE wall creating a slick, permanent, interior lining. SILICORE® ULF exhibits no loss in performance over time or in extreme temperature conditions.

**INTERNAL RIBS** Standard (except 3.5mm ID which are designed with a standard smooth interior)

**RIP CORDS** For easy opening of the oversheath

## OPTIONS

**PRE-INSTALLED STRING** Factory pre-installed Pull String available in MicroDucts to aid in cable placement.

**PRE-INSTALLED FIBER** Fiber cable or cordage can be factory pre-installed in MicroDucts

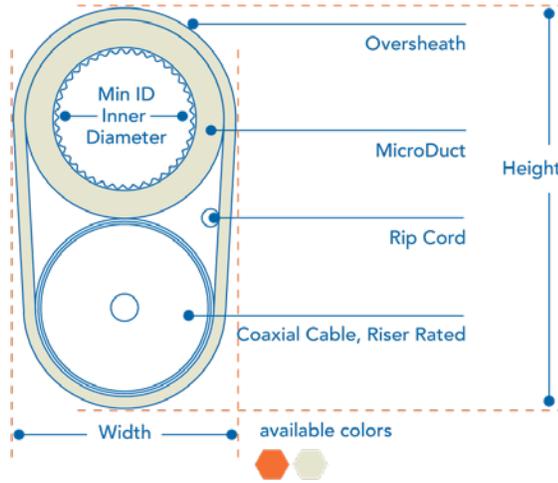
FEATURES



+1 800 847 7661  
WWW.DURALINE.COM



# MICRODUCTS PIGGYBACK TECHNICAL SPECIFICATIONS



MICRO DUCT SIZE (MM)	MIN ID (MM/IN)	HEIGHT (MM)	WIDTH (MM)	OVER SHEATH (IN)	WEIGHT (LB/FT)	BEND RADIUS SUP (IN)	BEND RADIUS UNSUP (IN)	SWPS (LBS)
8.5/6	5.9/0.23	17.2	9.5	0.020	0.071	6	10	177