

MICROTECHNOLOGY

FUTUREPATH HYBRID 8-WAY

- FuturePath configuration mixing two popular MicroDuct sizes
- A perfect choice for customers who need to place two different micro cables at the same time, or would like to plan for future possibilities
- Multiple pathways for one installation cost, allows flexibility and future growth
- No special tools or equipment needed; installation uses the same as traditional conduit or innerduct

CONFIGURATIONS

16/13mm MicroDuct (x1) +
12.7/10mm MicroDuct (x7)

INSTALLATION TYPES

Plow Directional
Trench Bore

STANDARD COLORS

■ Oversheath
■ ■ ■ ■ ■ ■ ■ MicroDucts
custom colors available



STANDARD

MATERIAL HDPE Standard conduit: Smooth Outside/Smooth Inside MicroDuct: Smooth Out/Ribbed In

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 standard on MicroDucts

LOCATE WIRE Available with or without a 20 AWG insulated copper wire

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

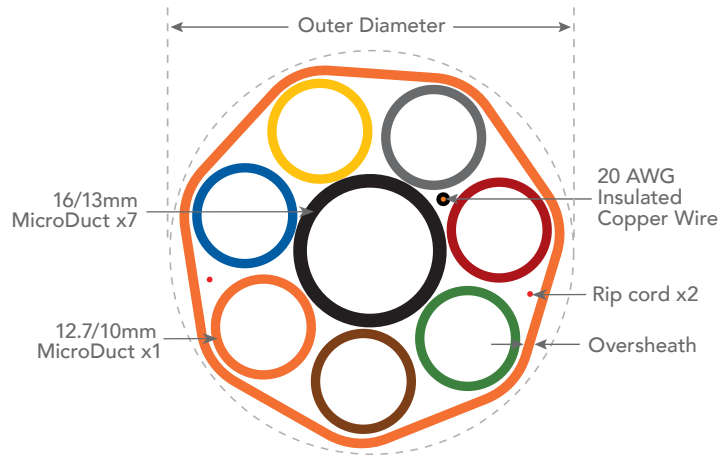
SEQUENTIAL FOOT OR METER MARKINGS Custom print streams available

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

STANDARD PACKAGING Available on standard 90" reels with up to 3000' put-ups per reel.

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FUTUREPATH HYBRID 8-WAY TECHNICAL SPECIFICATIONS

SPECS FOR	MAX OD (IN/MM)	OVERSHEATH (IN/MM)	WEIGHT (LB/FT)	BEND RADIUS SUP* (IN/MM)	BEND RADIUS UNSUP* (IN/MM)	SWPS (LBS)†
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1.74

0.07

0.416

17

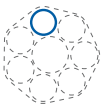
35

2,215

*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

12.7/10MM MICRODUCT TECHNICAL SPECIFICATIONS

SPECS FOR	OD (MM/IN)	MIN ID (MM/IN)
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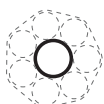


12.7/0.50

9.8/0.39

16/13MM MICRODUCT TECHNICAL SPECIFICATIONS

SPECS FOR	OD (MM/IN)	MIN ID (MM/IN)
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16/0.630

12.8/0.50