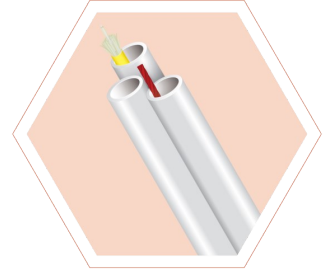


MICRODUCTS PLENUM

MicroDuct Plenum 8.5/6



MicroDuct OD/ID	8.5/6
Nominal OD	0.34 in
Min. ID	6.7 mm
Weight	0.024 lb/ft
Bend Radius Sup	3 in
Bend Radius UnSup	7 in
Conduit SWPS	89 lbs

STANDARD DETAILS

DETAILS	Plenum MicroDucts are made from fire retardant materials which are fully ETL approved for Plenum applications. ETL LISTED to UL-2024 & CSA C22.2 No.262-04 and UL-94 V-0 & CSA FT-6
INSTALLATION TYPES	Confined Spaces, Interior
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.
COLORS	Opaque White
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® is co-extruded with the HDPE jacket creating a super slick permanent lining for higher speed cable jetting and longer, easier cable pulls.
INTERNAL RIBS	Standard (except 3.5mm ID which are designed with a standard smooth interior)

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

† Safe working pull strength is calculated at 80% of tensile or breaking strength

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