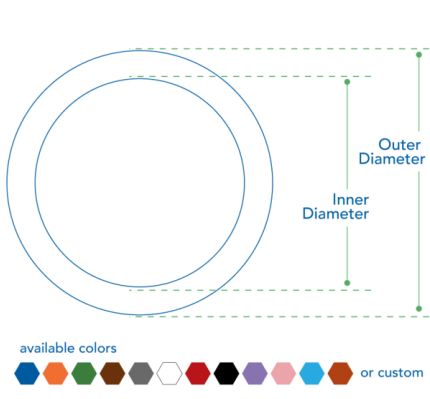
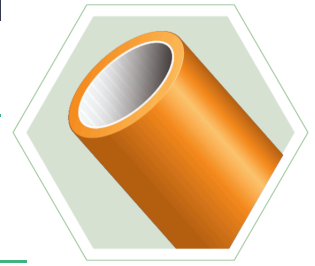


# SMOOTHWALL

110 / 101 mm



Nominal OD	110 mm
OD Tolerance +/-	0.7 mm
Min. Wall	4.2 mm
Min. ID	100.4 mm
Avg ID	101 mm
Weight (g/m)	1424.8
Bend Radius Sup	1100 mm
Bend Radius UnSup	2200 mm
Conduit SWPS	2288 kg

## STANDARD DETAILS

<b>DETAILS</b>	Manufactured from flexible HDPE (High Density Polyethylene)
<b>SPECIFICATIONS</b>	All Smoothwall conduit dimensions meet or exceed one or more of the following: ASTM F-2160, ASTM D-3350, ASTM D-3485, NEMA TC-7, UL 651A, UL 1990, Bellcore GR-356, CSA C22.2 No. 327-29
<b>INSTALLATION TYPES</b>	Plow, Trench, Directional Bore, Direct Burial, Tray Installations, Subdivided Conduit, Aerial
<b>COLORS</b>	Blue, Orange, Green, Brown, Grey, White, Red, Black, Lilac, Pink, Aqua, Terra Cotta, Lime Green, or custom colors with optional stripes
<b>CONDUIT MARKINGS</b>	Permanent marking along conduit includes: material, relevant standards, production info, and sequential feet or meter markings. Custom options available.
<b>OPTIONS</b>	
<b>CO-EXTRUDED LINING</b>	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. Coefficient of friction for SILICORE ULF 0.07 versus non-lubricated HDPE conduit 0.18-0.22 (internal test method).
<b>PRE-INSTALLED TAPE</b>	Factory pre-installed Bull-Line™ Pull Tape with EVEN-LOAD™ ensures extra slack at any access point throughout the reel. Available 500lb–6,000lb tensile strength or locatable.
<b>PRE-INSTALLED CABLE</b>	Cable can be factory pre-installed in conduit
<b>UV PROTECTANT</b>	Available for UV exposure applications (Aerial, Lashed, or External Tray)

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.