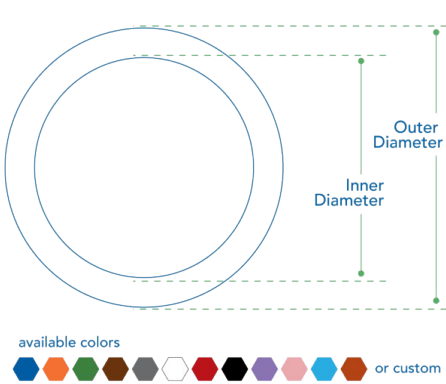
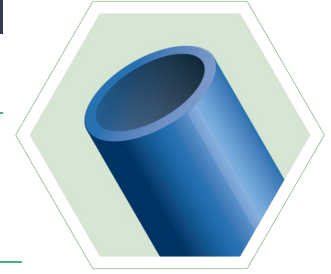


# SMOOTHWALL

1 1/2" SDR 13.5



Nominal OD	1.9 in
OD Tolerance +/-	0.01 in
Min. Wall	0.141 in
Wall Tolerance +	0.02 in
Min. ID	1.578 in
Avg ID	1.598 in
Weight	0.342 lb/ft
Bend Radius Sup	19 in
Bend Radius UnSup	38 in
Conduit SWPS	1867 lbs

## 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. 327-18
<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.

## OPTIONS

<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.
<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)

## REEL SPECIFICATIONS

REEL SIZE	STANDARD LENGTH	REEL TYPE
72 x 46 in	2500 ft	Steel
83 x 46 in	4000 ft	Steel
96 x 46 in	6000 ft	Steel

## PRODUCT COMPLIANCE

We offer an extensive portfolio of US-made conduit products and accessories that conform with several domestic preference standards, including Buy America (BAA), Build America, Buy America (BABA), and DOT Buy American requirements. Any products including a locate wire or preinstalled cables, will need to be specifically evaluated. Fire Retardant Resins may also require additional evaluation to meet program guidelines. Please contact your Dura-Line representative for more information.



† 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.

## SMOOTHWALL RECOMMENDED ACCESSORIES

1 1/2" SDR 13.5

<b>1 1/2" SHUR-LOCK II</b> Quantity: 10 Packaging: Case Part Number: 20000122				<b>1 1/2" CLEAR-LOCK</b> Quantity: 25 Packaging: Each Part Number: 20005663				<b>ROTARY CONDUIT CUTTER 0.75" TO 2.625"</b> Quantity: 1 Packaging: Each Part Number: 20001924			
<b>RATCHET CUTTER FOR 0.75" - 1.25" OD CONDUIT</b> Quantity: 1 Packaging: Each Part Number: 20001923				<b>KWIK CUTTER - CUTS UP TO 2.00" OD CONDUIT</b> Quantity: 1 Packaging: Each Part Number: 20001922				<b>CONDUIT SLITTER</b> Quantity: 1 Packaging: Each Part Number: 20005686			
<b>1.50" SDR FLAT VINYL END CAP 1.875" OD</b> Quantity: 1 Packaging: Each Part Number: 20002533				<b>1.50" SDR TAPERED VINYL END CAP 1.900" OD</b> Quantity: 1 Packaging: Each Part Number: 20002055				<b>1.50" EXPANSION PLUG 1.460" - 1.830" ID</b> Quantity: 50 Packaging: Each Part Number: 20001973			
<b>HYDRALUBE F100I SUMMER (12) 1 QUART</b> Quantity: 30 / Per Pallet Packaging: (12) 1 Quart Part Number: 20000209				<b>HYDRALUBE F150I SUMMER (4) 1 GALLON</b> Quantity: 30 / Per Pallet Packaging: (4) 1 Gallon Part Number: 20000211				<b>BULL-LINE BUCKET WP12 2100FT</b> Quantity: 36 Packaging: N/A Part Number: 20095169			
<b>BULL-LINE BUCKET WP18 1300FT</b> Quantity: 36 Packaging: N/A Part Number: 20095170											

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