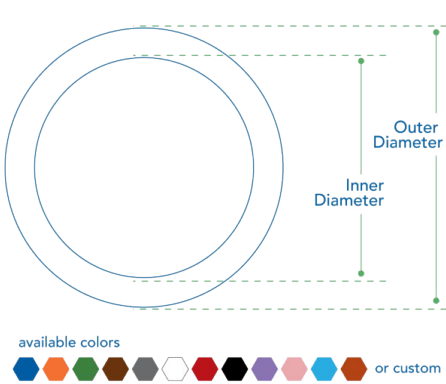
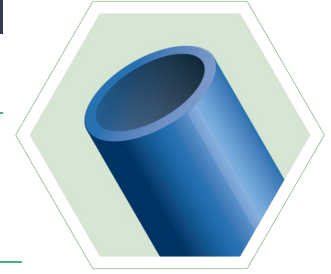


# SMOOTHWALL

4" SDR 13.5



Nominal OD	4.5 in
OD Tolerance +/-	0.023 in
Min. Wall	0.333 in
Wall Tolerance +	0.04 in
Min. ID	3.754 in
Avg ID	3.794 in
Weight	1.895 lb/ft
Bend Radius Sup	50 in
Bend Radius UnSup	100 in
Conduit SWPS	10472 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, 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 up to 3"
<b>UV PROTECTANT</b>	Available for UV exposure applications (Aerial, Lashed, or External Tray)

## REEL SPECIFICATIONS

REEL SIZE	STANDARD LENGTH	REEL TYPE
96 x 46 in	550 ft	Steel
102 x 46 in	766 ft	Steel
114 x 46 in	1000 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

4" SDR 13.5

4" SHUR-LOCK II		4" RED-LOCK		ROTARY CONDUIT CUTTER 1.875" TO 4.500"	
<p><b>Quantity:</b> 4</p> <p><b>Packaging:</b> Case</p> <p><b>Part Number:</b> 20000245</p>		<p><b>Quantity:</b> 4</p> <p><b>Packaging:</b> Case</p> <p><b>Part Number:</b> 20005480</p>		<p><b>Quantity:</b> 1</p> <p><b>Packaging:</b> Each</p> <p><b>Part Number:</b> 20001857</p>	
4.00" SDR FLAT VINYL END CAP 4.500" OD		4.00" SDR EXPANSION PLUG 3.410"-3.900" ID		HYDRALUBE F200I SUMMER (4) 1 GALLON	
<p><b>Quantity:</b> 1</p> <p><b>Packaging:</b> Each</p> <p><b>Part Number:</b> 20001818</p>		<p><b>Quantity:</b> 30</p> <p><b>Packaging:</b> Each</p> <p><b>Part Number:</b> 20005808</p>		<p><b>Quantity:</b> 30 / Per Pallet</p> <p><b>Packaging:</b> (4) 1 Gallon</p> <p><b>Part Number:</b> 20000218</p>	
HYDRALUBE F300I SUMMER 5 GALLON PAIL		LUBADUK SUMMER (6) 1 GALLON		BULL-LINE BUCKET WP25 750FT	
<p><b>Quantity:</b> 24 / Per Pallet</p> <p><b>Packaging:</b> 5 Gallon Drum</p> <p><b>Part Number:</b> 20000005</p>		<p><b>Quantity:</b> 18 / Per Pallet</p> <p><b>Packaging:</b> (6) 1 Gallon</p> <p><b>Part Number:</b> 20000351</p>		<p><b>Quantity:</b> 36</p> <p><b>Packaging:</b> N/A</p> <p><b>Part Number:</b> 20095171</p>	
BULL-LINE BUCKET WP18 1300FT					
<p><b>Quantity:</b> 36</p> <p><b>Packaging:</b> N/A</p> <p><b>Part Number:</b> 20095170</p>					

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