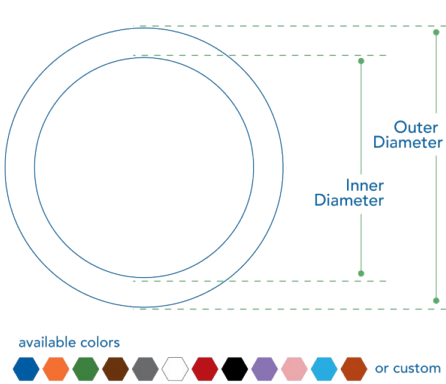
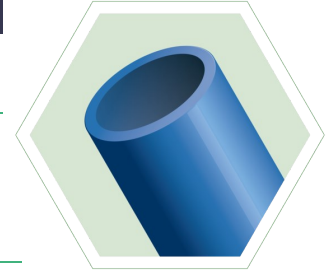


# SMOOTHWALL

3/4" SDR 13.5



Nominal OD	1.05 in
OD Tolerance +/-	0.005 in
Min. Wall	0.078 in
Wall Tolerance +	0.02 in
Min. ID	0.854 in
Avg ID	0.874 in
Weight	0.11 lb/ft
Bend Radius Sup	10 in
Bend Radius UnSup	20 in
Conduit SWPS	570 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
50 x 46 in	3000 ft	Steel
66 x 46 in	8000 ft	Steel
83 x 46 in	12000 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

3/4" SDR 13.5

<b>3/4" CLEAR-LOCK</b>  Quantity: 144 Packaging: Each Part Number: 20005661				<b>0.75" SDR E-LOC COUPLER</b>  Quantity: 1 Packaging: Each Part Number: 20001948				<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>0.75" SDR FLAT VINYL END CAP 1.050" OD</b>  Quantity: 1 Packaging: Each Part Number: 20001806				<b>0.75" SDR TAPERED VINYL END CAP 1.040" OD</b>  Quantity: 1 Packaging: Each Part Number: 20001735				<b>0.75" EXPANSION PLUG 0.776" - 1.020" ID</b>  Quantity: 50 Packaging: Each Part Number: 20001974			
<b>0.75" MICRODUCT/CABLE PULLING GRIP</b>  Quantity: 3 Packaging: Case Part Number: 20005615				<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 WP05 4500FT</b>  Quantity: 36 Packaging: N/A Part Number: 20095168				<b>BULL-LINE BUCKET WP12 2100FT</b>  Quantity: 36 Packaging: N/A Part Number: 20095169							

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