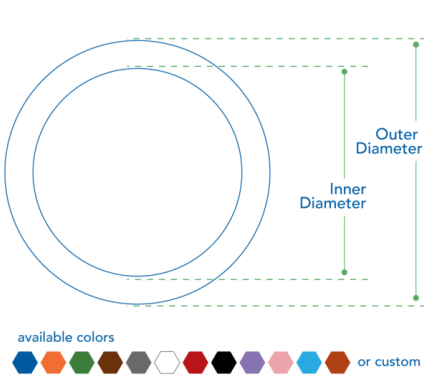


SMOOTHWALL

6" SDR 13.5



Nominal OD	6.625 in
OD Tolerance +/-	0.033 in
Min. Wall	0.491 in
Wall Tolerance +	0.059 in
Min. ID	5.525 in
Avg ID	5.584 in
Weight	4.112 lb/ft
Bend Radius Sup	73 in
Bend Radius UnSup	146 in
Conduit SWPS	22697 lbs

STANDARD DETAILS

SPECIFICATIONS	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
INSTALLATION TYPES	Plow, Trench, Directional Bore, Direct Burial, Tray Installations, Aerial
COLORS	Blue, Orange, Green, Brown, Grey, White, Red, Black, Lilac, Pink, Aqua, Terra Cotta, Lime Green, or custom colors with optional stripes
CONDUIT MARKINGS	Permanent marking along conduit includes: material, relevant standards, production info, and sequential feet or meter markings. Custom options available.

OPTIONS

CO-EXTRUDED LINING	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).
PRE-INSTALLED TAPE	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.
PRE-INSTALLED CABLE	Cable can be factory pre-installed in conduit up to 3"
UV PROTECTANT	Available for UV exposure applications (Aerial, Lashed, or External Tray)

REEL SPECIFICATIONS

REEL SIZE	STANDARD LENGTH	REEL TYPE
120 x 48 in	450 ft	Steel
-	20 ft	Stick
-	40 ft	Stick

† 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.

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.



HDPE CONDUIT TECHNICAL DATA SHEET

SMOOTHWALL RECOMMENDED ACCESSORIES

6" SDR 13.5

6" SHUR-LOCK II		6" REDI-LOCK		6.00" SDR E-LOC 6" LENGTH	
<p>Quantity: 2 / Per Case</p> <p>Packaging: Case</p> <p>Part Number: 20000256</p>		<p>Quantity: 2 / Per Case</p> <p>Packaging: Case</p> <p>Part Number: 20005482</p>		<p>Quantity: 1</p> <p>Packaging: Each</p> <p>Part Number: 20001503</p>	
6.00" EXPANSION PLUG 5.975" - 6.375" ID		HYDRALUBE F200I SUMMER (4) 1 GALLON		HYDRALUBE F300I SUMMER 5 GALLON PAIL	
<p>Quantity: 20 / Per Case</p> <p>Packaging: Each</p> <p>Part Number: 20001763</p>		<p>Quantity: 30 / Per Pallet</p> <p>Packaging: (4) 1 Gallon</p> <p>Part Number: 20000218</p>		<p>Quantity: 24 / Per Pallet</p> <p>Packaging: 5 Gallon Drum</p> <p>Part Number: 20000005</p>	
LUBADUK SUMMER (6) 1 GALLON		BULL-LINE BUCKET WP25 750FT		BULL-LINE BUCKET WP18 1300FT	
<p>Quantity: 18 / Per Pallet</p> <p>Packaging: (6) 1 Gallon</p> <p>Part Number: 20000351</p>		<p>Quantity: 36</p> <p>Packaging: N/A</p> <p>Part Number: 20095171</p>		<p>Quantity: 36</p> <p>Packaging: N/A</p> <p>Part Number: 20095170</p>	

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

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