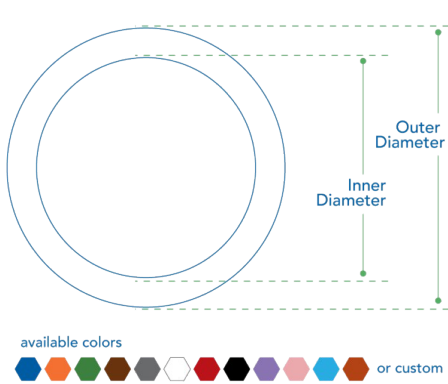
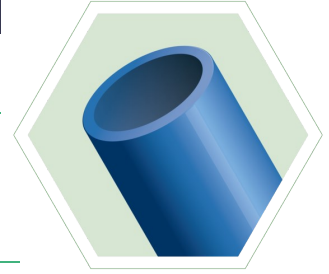


# SMOOTHWALL

1 1/4" SDR 11



|                   |             |
|-------------------|-------------|
| Nominal OD        | 1.66 in     |
| OD Tolerance +/-  | 0.008 in    |
| Min. Wall         | 0.151 in    |
| Wall Tolerance +  | 0.02 in     |
| Min. ID           | 1.318 in    |
| Avg ID            | 1.338 in    |
| Weight            | 0.312 lb/ft |
| Bend Radius Sup   | 17 in       |
| Bend Radius UnSup | 34 in       |
| Conduit SWPS      | 1717 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 | 1000 ft         | Steel     |
| 72 x 46 in | 4000 ft         | Steel     |
| 96 x 46 in | 8000 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 1/4" SDR 11

|  |   |  |  |   |   |
|--|---|--|--|---|---|
| 1 1/4" SHUR-LOCK II  |   | 1 1/4" CLEAR-LOCK  |  | ROTARY CONDUIT CUTTER 0.75" TO 2.625"                                   |   |
| <p>Quantity: 10</p> <p>Packaging: Case</p> <p>Part Number: 20000120</p>                      |    | <p>Quantity: 50</p> <p>Packaging: Each</p> <p>Part Number: 20005096</p>                      |    | <p>Quantity: 1</p> <p>Packaging: Each</p> <p>Part Number: 20001924</p>  |    |
| RATCHET CUTTER FOR 0.75" - 1.25" OD CONDUIT  |   | KWIK CUTTER - CUTS UP TO 2.00" OD CONDUIT  |  | CONDUIT SLITTER   |   |
| <p>Quantity: 1</p> <p>Packaging: Each</p> <p>Part Number: 20001923</p>                       |    | <p>Quantity: 1</p> <p>Packaging: Each</p> <p>Part Number: 20001922</p>                       |    | <p>Quantity: 1</p> <p>Packaging: Each</p> <p>Part Number: 20005686</p>  |    |
| 1.25" SDR FLAT VINYL END CAP 1.660" OD   |   | 1.25" SDR TAPERED VINYL END CAP 1.640" OD  |  | 1.25" EXPANSION PLUG 1.156" - 1.510" ID                                 |   |
| <p>Quantity: 1</p> <p>Packaging: Each</p> <p>Part Number: 20001738</p>                       |   | <p>Quantity: 1</p> <p>Packaging: Each</p> <p>Part Number: 20001739</p>                       |   | <p>Quantity: 50</p> <p>Packaging: Each</p> <p>Part Number: 20001871</p> |   |
| HYDRALUBE F100I SUMMER (12) 1 QUART  |   | HYDRALUBE F150I SUMMER (4) 1 GALLON  |  | BULL-LINE BUCKET WP12 2100FT  |   |
| <p>Quantity: 30 / Per Pallet</p> <p>Packaging: (12) 1 Quart</p> <p>Part Number: 20000209</p> |  | <p>Quantity: 30 / Per Pallet</p> <p>Packaging: (4) 1 Gallon</p> <p>Part Number: 20000211</p> |  | <p>Quantity: 36</p> <p>Packaging: N/A</p> <p>Part Number: 20095169</p>  |  |
| BULL-LINE BUCKET WP18 1300FT   |   |  |  |   |   |
| <p>Quantity: 36</p> <p>Packaging: N/A</p> <p>Part Number: 20095170</p>                       |  |  |  |   |   |

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