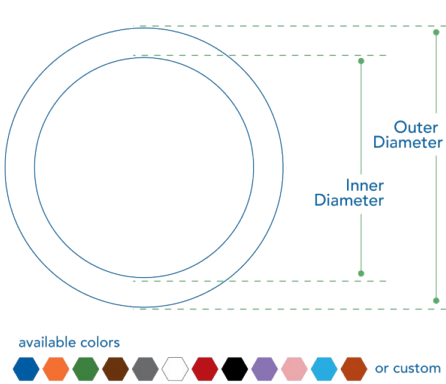
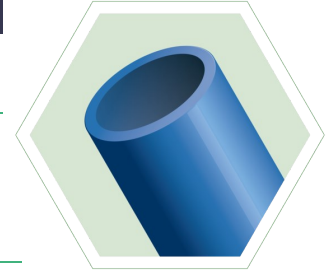


# SMOOTHWALL

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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