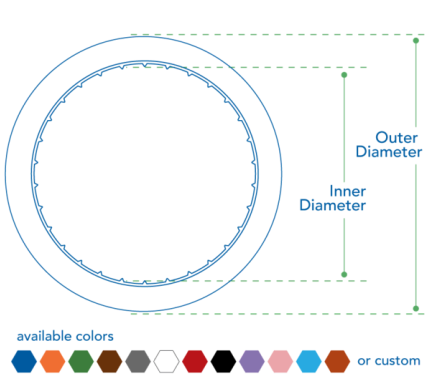




SMOOTH OUT/RIBBED IN

1 1/4" SCH 80



Nominal OD	1.66 in
OD Tolerance +/-	0.008 in
Min. Wall	0.191 in
Wall Tolerance +	0.023 in
Min. ID	1.192 in
Avg ID	1.215 in
Weight	0.398 lb/ft
Bend Radius Sup	17 in
Bend Radius UnSup	34 in
Conduit SWPS	2116 lbs

STANDARD DETAILS

DETAILS	Manufactured from flexible HDPE (High Density Polyethylene)
SPECIFICATIONS	All Smooth Out/Ribbed In 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, Tray Installations, Subdivided Conduit, 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
UV PROTECTANT	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

SMOOTH OUT/RIBBED IN RECOMMENDED ACCESSORIES


1 1/4" SCH 80

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.

1 1/4" SHUR-LOCK II		1 1/4" CLEAR-LOCK		ROTARY CONDUIT CUTTER 0.75" TO 2.625"	
Quantity: 10 / Per Case Packaging: Case Part Number: 2000120		Quantity: 50 / Per Case Packaging: Each Part Number: 20005096		Quantity: 1 Packaging: Each Part Number: 20001924	
RATCHET CUTTER FOR 0.75" - 1.25" OD CONDUIT		KWIK CUTTER - CUTS UP TO 2.00" OD CONDUIT		CONDUIT SLITTER	
Quantity: 1 Packaging: Each Part Number: 20001923		Quantity: 1 Packaging: Each Part Number: 20001922		Quantity: 1 Packaging: Each Part Number: 20005686	
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	
Quantity: 1 Packaging: Each Part Number: 20001738		Quantity: 1 Packaging: Each Part Number: 20001739		Quantity: 50 / Per Case Packaging: Each Part Number: 20001871	
HYDRALUBE F100I SUMMER (12) 1 QUART		HYDRALUBE F150I SUMMER (4) 1 GALLON		POLYESTER TAPE WP12 3000FT	
Quantity: 24 / Per Pallet Packaging: (12) 1 Quart Part Number: 20000209		Quantity: 30 / Per Pallet Packaging: (4) 1 Gallon Part Number: 20000211		Quantity: 48 Packaging: 45" x 45" Part Number: 20000052	
POLYESTER TAPE WP18 3000FT		POLYESTER TAPE WP25 3000FT		LOCATABLE TAPE WP12LC 3000FT	
Quantity: 36 Packaging: 45" x 45" Part Number: 20000068		Quantity: 36 Packaging: 45" x 45" Part Number: 20000077		Quantity: 36 Packaging: 45" x 45" Part Number: 20000059	

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LOCATABLE TAPE WP18LC 3000FT		LOCATABLE TAPE WP25LC 3000FT		ARAMID TAPE WK25 1000FT	
Quantity: 36 Packaging: 45" x 45" Part Number: 20000163		Quantity: 18 Packaging: 45" x 45" Part Number: 20000155		Quantity: 100 Packaging: 45" x 45" Part Number: 20000038	

BULL-LINE BUCKET WP12 2100FT		BULL-LINE BUCKET WP18 1300FT	
Quantity: 36 Packaging: N/A Part Number: 20095169		Quantity: 36 Packaging: N/A Part Number: 20095170	

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