

## SPECIALTY

# FIGURE-8

- Figure-8 construction with EHS (Extra High Strength) flooded galvanized support strand for one step aerial placement
- HDPE has carbon black and antioxidants for maximum UV protection
- Extra high strength galvanized steel strand utilizes industry standard aerial strand hardware
- Installation uses the same tools and equipment as standard aerial installation practices

INSTALLATION TYPES	SIZE RANGE	STANDARD COLORS
Aerial	1.25" 1.50" 2.00"	UV



## FEATURES

### STANDARD

**FOOTAGE MARKINGS** Sequential foot or meter markings. Custom print streams available.

**GALVANIZED STRAND** Strand Class A Flooded: 1/4" (6,650lb Safe Working Pull Strength) or 3/8" (15,400lb Safe Working Pull Strength) EHS Galvanized

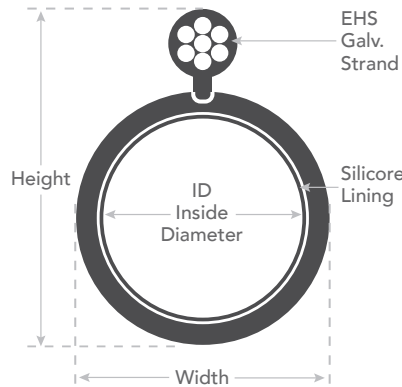
### OPTIONS

**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.

**PREINSTALLED TAPE** Factory pre-installed Bull-Line Pull Tape with EVEN-LOAD ensures extra slack at any access point throughout the reel. Available in 500lb-6,000lb tensile strength or locatable.

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# FIGURE-8



## FIGURE-8 SPECIFICATIONS

NOMINAL SIZE	WALL TYPE	MIN ID (IN)	EHS GALV. STRAND	OVERALL HEIGHT (IN)	OVERALL WIDTH (IN)	OVER-SHEATH (IN)	WEIGHT (LB/FT)	BEND RADIUS SUP (IN)	BEND RADIUS UNSUP (IN)	CONDUIT SWPS (LBS)	STRAND SWPS (LBS)
1.25"	TSIDR 9	1.246	1/4	2.236	1.556	0.085	0.435	34	56	1,630	6,650
1.25"	TSIDR 9	1.246	3/8	2.387	1.556	0.085	0.584	36	60	2,777	15,400
1.50"	TSDR 13.5	1.550	1/4	2.572	1.890	0.085	0.510	39	64	2,120	6,650
1.50"	TSDR 13.5	1.550	3/8	2.723	1.890	0.085	0.721	41	68	2,267	15,400
2.00"	TSDR 13.5	1.980	3/8	3.181	2.348	0.085	0.796	43	71	3,139	15,400

\* Unsupported Bend Radius guidelines should be followed during the installation process. The Supported Bend Radius are post-installation measurements.  
 † Safe working pull strength is calculated at 80% of tensile or breaking strength

## RECOMMENDED ACCESSORY: DOUBLE E-LOC COUPLER



- Non-metallic union for cable blowing installation
- Available with UV resistance for aerial use
- For PVC, steel pipe, fiberglass, or HDPE ducts
- Suitable for cable blowing applications

DESCRIPTION	DUCT OD WORKING RANGE	LENGTH	PACKAGING	PART #
1.25" Aerial Double E-LOC	1.556" OD	6.25"	Each	20003115
1.50" Aerial Double E-LOC	1.990" OD	8.25"	Each	20001953
2.00" Aerial Double E-LOC	2.350" OD	8.50"	Each	20005061