

**SPECIALTY**

# ARMOR GUARD®

- Conduit protected with flexible, coated steel armor layer
- The corrugated steel armor is coated on both sides with a corrosion-resistant copolymer
- Coated armor is integrally bonded with the HDPE jacket for superior cable protection in rugged environments.
- Superior mechanical protection against rodents, ballistics, crush, chemicals, moisture penetration and ground or soil heave

**INSTALLATIONS**

Plow  
Trench  
Directional Bore  
Tray

**SIZE RANGE**

1 1/4"

**WALL TYPES**

SDR 11  
SDR 13.5  
SDR 17

**STANDARD COLORS**

 or custom colors with optional stripes



**FEATURES**

**STANDARD**

**MATERIAL** Manufactured from flexible HDPE (High Density Polyethylene) with Zetabon steel armor

**SPECIFICATIONS** Zetabon steel armor is coated with a corrosion-resistant copolymer

**CONDUIT MARKINGS** Permanent marking along conduit includes: material, relevant standards, production info, and sequential feet or meter markings. Custom options available.

**OPTIONS**

**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.

**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.

**INTERNAL RIBS** Internal ribs available upon request

**UV PROTECTANT** Available for UV exposure applications (Aerial, Lashed, or External Tray)



+1 800 847 7661  
WWW.DURALINE.COM



## STEEL ARMOR CONDUIT TECHNICAL SPECIFICATIONS

SIZE	WALL TYPE	CONDUIT NOM OD (IN)	JACKET NOM OD (IN)	MIN ID (IN)	WEIGHT (LB/FT)
1 1/4"	SDR 11	1.660	1.920	1.318	0.650
1 1/4"	SDR 13.5	1.660	1.920	1.374	0.521
1 1/4"	SDR 17	1.660	1.920	1.424	0.475

### RECOMMENDED ACCESSORY: ARMOR GUARD BONDED COUPLER ASSEMBLY



The coupler is a kit comprised of a Split-Lock+ Coupler, a ScotchLok Shield Connector and Bonding Braid for bonding and grounding the armored layer in the duct. This coupler arrangement is suitable for cable blowing applications.

### ORDER REFERENCE

DESCRIPTION	PACKAGING	SHIP WEIGHT (LBS)	PART #
1 1/4" Armor-Guard Split Coupler Bonding Kit	Each	1	20004701