Armorized Protective Covering



OPTIONS
SHEET DOCUMENT No: OPTION-A
SHEET 1 OF 1
REV.

Typical Properties

Armor Material: Stainless Steel 304 alloy
Construction: SquareLok & InterLok style

Properties information is typical data only and should not be used for specification requirements.

Armorized Overall Length







GENERAL DESCRIPTION

Flexible stainless steel armor is installed over the jacket of the cable and locked in place from connector to connector. This prevents damage to the cable from being stepped on or run over by light equipment and prevents cable kinking throughout the assembly.

Armorized Overall Length Protective Covering (Optional)

Cable Code: 135

Option Code: A

Description: Armor 3/16 (SquareLok)

Diameter Outside: 0.266

Bend Radius: .9 Break lbs/linear: 150 Crush* lbs/inch: 301 Weight lbs/100 ft: 3.3

Cable Code: 160

Option Code: A

Description: Armor 7/32 (SquareLok)

Diameter Outside: 0.303 Bend Radius: 0.9 Break lbs/linear: 155 Crush* lbs/inch: 434 Weight lbs/100 ft: 3.3

Cable Code: 200

Option Code : A

Description: Armor 1/4 (InterLok)

Diameter Outside: 0.329 Bend Radius: 1.0 Break lbs/linear: 250 Crush* lbs/inch: 286 Weight lbs/100 ft: 4.6

Cable Code: 335

Option Code: A

Description: Armor 3/8 (SquareLok)

Diameter Outside: 0.500 Bend Radius: 1.0 Break lbs/linear: 225 Crush* lbs/inch: 525 Weight lbs/100 ft: 8.8

Cable Code: L400

Option Code: A

Description: Armor 1/2 (SquareLok)

Diameter Outside: 0.625 Bend Radius: 1.3 Break lbs/linear: 250 Crush* lbs/inch: 400 Weight lbs/100 ft: 10.6

PART NUMBERING CODE (EXAMPLE LAB-FLEX 200)



^{*} Crush strength test per ISO 15465-2003 section 7.2 CONSULT SALES DEPT FOR OTHER TYPES OF COVERING