

Armorized & Weatherized MonoCoil

OPTIONS
SHEET

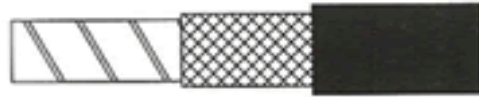
DOCUMENT No: OPTION-MC

SHEET 1 OF 1
REV -

Typical Properties

Armor Material:	Stainless Steel 304 alloy
Construction:	Spiral Wound Spring Tube
Inner Layer:	Fiberglass Braid
Jacket Material:	Extruded Elastomer Silicone Rubber
Temperature Rating	-50 to +200

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



GENERAL DESCRIPTION

Monocoil is made from a flat T-304 stainless steel strip, spiral wound to form a long spring like tube. A layer of braided fiberglass is added to prevent armor tubing from stretching. The jacket is an extruded elastomer silicone rubber to prevent dirt, water and other elements from penetrating into the armor.

Armorized & Weatherized Overall Length Protective Covering (Optional)

Cable Code: 105

Option Code : MC
Description: SST Monocoil Armor & Jacket
Diameter Outside: .22
Bend Radius: .25
Break lbs/linear:
Crush* lbs/inch: 500
Weight lbs/100 ft: 2.67

Cable Code: 160

Option Code : MC
Description: SST Monocoil Armor & Jacket
Diameter Outside: .30
Bend Radius: .50
Break lbs/linear:
Crush* lbs/inch:
Weight lbs/100 ft: 5.24

Cable Code: 200

Option Code : MC
Description: SST Monocoil Armor & Jacket
Diameter Outside: .39
Bend Radius: .63
Break lbs/linear:
Crush* lbs/inch:
Weight lbs/100 ft: 6.94

CONSULT SALES DEPT FOR OTHER TYPES OF COVERING

PART NUMBERING CODE (EXAMPLE LAB-FLEX 200)

