



**WORKING TEMPERATURE**

LOWER LIMIT: -60°F / -50°C  
UPPER LIMIT: 210°F / 100°C

**ADDED VALUE**

- Very versatile system protection
- Install without disconnecting lines
- Provides excellent line visibility
- SGW is recyclable and reusable

**MATERIAL COMPOSITION**

- High-density Polyethylene
- Spiral-formed protection system
- Wear, cut, and crush-resistant polymer
- Various colors available

**VERSATILE PROTECTION:**

- Abrasion/Wear resistance
- Crush protection
- Cut-through protection
- UV-resistant polymer
- Anti-static formulation
- Lines remain flexible
- High system visibility
- Bundling solution
- Withstands environmental exposure

**AVAILABILITY**

- Spiral Guard Wrap is a stock product, allowing for a fast turnaround time
- Standard color is Black, other available
- Standard package depends on Spiral ID

**APPLICATIONS**

- Mining, equipment, forestry, agriculture, trucking, automotive applications
- Easily bundle multiple lines together



## SPIRAL GUARD WRAP PROTECTIVE SPIRAL



- High-quality HDPE provides superior protection against mechanical wear and abrasion, crushing, and cut-through hazards
- Resistant to acids, oils, solvents, water, and UV-impingement, rejects dust & dirt
- Capable of bundling multiple lines together, providing simultaneous protection
- Rounded profiles provides non-abrasive edges which will not damage hoses
- Protect assemblies from premature wear, reduce maintenance expenditures, and increase uptime

### Product Description

The use of Atlantex Spiral Guard Wrap is an economical and convenient method of protecting and extending the life of hydraulic and pneumatic hoses, cables, wires and rope from premature wear.

Manufactured from extruded high density polyethylene (HDPE), Spiral Guard Wrap will withstand the extremes of climate and operating conditions. The HDPE extrusion process provides a product with round edges which make for easy installation which will not damage hoses. Spiral Guard Wrap protects against abrasion, cuts, crushing, UV and various hazards which can destroy expensive hose and cable assemblies and cause output to suffer due to downtime. Larger sizes are used for both protection and bundling of multiple hose applications. Spiral Guard Wrap's open spiral design allows for simple installation in the field, without the need to disconnect lines.

### Material Resistivity

- Wear resistance = Excellent
- Oil resistance = Very Good
- UV resistance = Very Good
- Water resistance = Very Good
- Hydraulic fluid resistance = Very Good
- Solvent resistance = Very Good
- Fuel resistance = Very Good
- High temperature = Good

SPIRAL GUARD WRAP PART NUMBERS		
SPIRAL DIAMETER		PART NO
3/8"	10mm	SGW06
1/2"	13mm	SGW08
3/4"	19mm	SGW12
1"	25mm	SGW16
1-1/4"	32mm	SGW20
1-1/2"	38mm	SGW24
2"	51mm	SGW32
2-1/2"	64mm	SGW40
3"	76mm	SGW48
3-1/2"	89mm	SGW56
4"	102mm	SGW64
5"	127mm	SGW80
5-1/2"	140mm	SGW88