



# DM-SWP

## MECHANICAL & THERMAL PROTECTION

### Spiral Protector

#### Applications

Spiral protector provides maximum protection against abrasion and has a high resistance against ultraviolet weathering in a wide temperature range. It can install easily without removing connectors or terminals. Dramatically increases serviceable life and reduces costly repairs and down time.

#### Technical data:

Material: Modified Polypropylene  
Operating range:-10°C -+105°C  
Color: Black, other color is available

#### Features

Simply fix one end by hand first ,then wrapped around the cable in a clockwise direction and tighten it up .

#### Dimensions

| Size<br>Inch. (D) | As Supplied (mm)<br>Inside Diameter Min. (D) | Detail  |           | Applied for<br>hose | Standard<br>length<br>m/spool |
|-------------------|----------------------------------------------|---------|-----------|---------------------|-------------------------------|
|                   |                                              | OD (mm) | Wall (mm) |                     |                               |
| 5/16              | 8                                            | 10.4    | 1.2       | 8-10                | 2m/pcs                        |
| 3/8               | 10                                           | 13      | 1.5       | 10-12               | 2m/pcs                        |
| 1/2               | 12                                           | 15      | 1.5       | 12-14               | 2m/pcs                        |
| 3/5               | 14                                           | 17      | 1.5       | 14-16               | 2m/pcs                        |
| 5/8               | 16                                           | 20      | 2         | 16-18               | 2m/pcs                        |
| 3/4               | 18                                           | 22      | 2         | 18-20               | 2m/pcs                        |
| 4/5               | 20                                           | 24      | 2.2       | 20-22               | 2m/pcs                        |
| 9/10              | 22                                           | 26      | 2.2       | 22-25               | 2m/pcs                        |
| 1                 | 25                                           | 29      | 2.2       | 25-28               | 2m/pcs                        |
| 1-1/10            | 28                                           | 32      | 2.2       | 28-30               | 2m/pcs                        |
| 1-1/5             | 30                                           | 35      | 2.2       | 30-32               | 2m/pcs                        |
| 1-1/4             | 32                                           | 37      | 2.5       | 32-35               | 2m/pcs                        |
| 1-2/5             | 35                                           | 40      | 2.5       | 35-38               | 2m/pcs                        |
| 1-1/2             | 38                                           | 44      | 2.5       | 38-42               | 2m/pcs                        |
| 1-3/5             | 42                                           | 49      | 3         | 42-45               | 2m/pcs                        |
| 1-4/5             | 45                                           | 52      | 3.5       | 45-50               | 2m/pcs                        |
| 2                 | 50                                           | 57      | 3.5       | 50-60               | 2m/pcs                        |
| 2-1/2             | 60                                           | 68      | 3.5       | 60-74               | 2m/pcs                        |
| 2-3               | 74                                           | 83      | 4         | 74-80               | 2m/pcs                        |
| 3-3/20            | 80                                           | 89      | 4.5       | 80-88               | 2m/pcs                        |
| 3-1/2             | 88                                           | 98      | 4.5       | 88-100              | 2m/pcs                        |
| 4                 | 100                                          | 110     | 5         | 100-130             | 2m/pcs                        |
| 5                 | 130                                          | 140     | 5         | 130-150             | 2m/pcs                        |
| 6                 | 150                                          | 162     | 5         | 150-200             | 2m/pcs                        |
| 7-8               | 200                                          | 212     | 6         | 200-250             | 2m/pcs                        |