

## Protectorshell-SP (Single Part)

Traditional clip-together Protectorshell convenience in a single-part design to minimize inventory and simplify underwater laying in poor visibility, etc. The clean, robust design you have come to expect from Protectorshell with added convenience and simplicity.



## PS170-SP/500/10

### Specifications

|   |  |
|---|--|
| Segment Length - Overall                | 573mm  |
| Effective Installed Length/segment pair | 500mm  |
| Minimum Internal Diameter               | 170mm – recommended for cables up to 153mm Dia |
| Maximum External Diameter               | 311/322mm                                      |
| Wall Thickness                          | 10mm   |
| Material                                | Ductile Iron to ISO 1083                       |
| Tensile Strength / Elongation           | 400MPa / 15%                                   |
| Impact Resistance                       | 12m Drop test or 26kg                          |
| Minimum Bend RADIUS                     | 4.0m Nom. / 3.3m Min.                          |
| Weight per Segment                      | 30.4kg   |
| Weight per installed metre (air)        | 60.8kg   |
| Weight per installed metre (water)      | 52.3kg   |

#### Protectorshell SL

C Regata Cutty Sark No 21 4 IZ 15002 La Coruña, Spain  
T: +34 8 8124 1115 F: +34 8 8192 4978

[www.protectorshell.com](http://www.protectorshell.com)

#### MS Diversified Services Pty Limited

PO Box 150 Maroubra NSW 2035 Australia  
1135 Anzac Parade, Matraville, NSW 2036 Australia  
T: +61 2 9694 1004 F: +61 2 9314 3526