



# Protectorshell

## 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	572mm
Effective Installed Length/segment pair	500mm
Minimum Internal Diameter	170mm – recommended for cables up to 157mm Dia
Maximum External Diameter	311/322mm
Wall Thickness	10mm
Material	Ductile Iron to AS1831/ISO 1083/JS/400-15/S
Tensile Strength / Elongation	400MPa / 15%
Impact Resistance	>5kJ
Minimum Bend RADIUS	4.0m Nom / 3.00m Min
Weight per Segment	30kg
Weight per installed metre (air)	60kg
Weight per installed metre (water)	51.48kg
Displaced Volume per Module	4.21L
Displaced Volume per metre	8.42L

### Protectorshell SL

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