

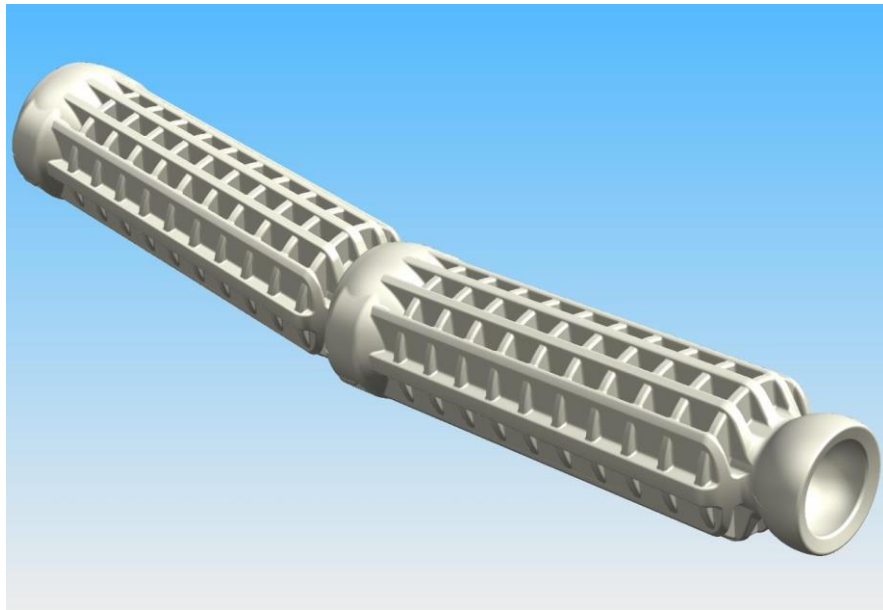
## Protectorshell Poly076

Protectorshell Poly Articulated Pipe has been developed to provide shallow water abrasion and impact protection for submarine cables.

Protectorshell Poly has all the features of traditional Protectorshell Articulated Pipe combined with a non-metal material for use where metallic products are not needed or are not able to be used.

The key uses for Protectorshell Poly are at higher armoured cable crossing over lower armoured cables, or inshore protection where aggressive microbiological corrosion is an issue.

Protectorshell Poly can be interfaced with ductile iron Protectorshell and is available with a wide range of adaptors and attachment



## PSP076/500/12

Specifications	
Segment Length - Overall	550mm
Effective Installed Length/segment pair	500mm
Minimum Internal Diameter	55mm - for cables up to 47mm Dia
Maximum External Diameter	175mm
Wall Thickness	12mm
Material	Polypropylene
Tensile Strength / Elongation	40MPa / 18%
Impact Resistance	TBA
Minimum Bend Diameter	4.0m
Weight per Segment	4.4kg
Weight per installed metre (air)	8.8kg
Weight per installed metre (water)	0.88kg

### Protectorshell SL

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