

ARTICULATED PROTECTION SHELL



DESCRIPTION:

Articulated protection shells are designed and supplied by PCS Italiana to provide additional protection to submarine cables in areas where major risk may arise.

Material composition is Iron Cast that grants additional stability due to weight and a-magnetic features thus reducing issues even for power cables application.

Iron cast is less aggressive for marine environment and allow use also in restricted areas.

Articulated protection shells have been used in many application for natural environment parks where it is necessary not to damage the seabed with cables running within the protective shells.

MATERIAL:

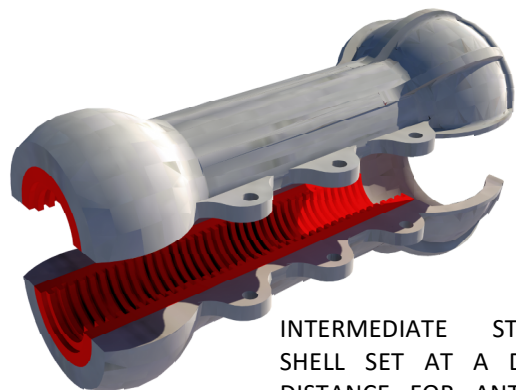
- *Main Body: Iron Cast*
- *Bolts & Nuts: AISI A4/70*
- *Internal stopping shell: Hard polyurethane*

ENTRY DATA FOR DIMENSIONING:

- *Cable type and diameter*

TECHNICAL DETAILS:

- *Inner diameter : 40 mm*
- *Length: 400 mm*



INTERMEDIATE STOPPING SHELL SET AT A DEFINED DISTANCE FOR ANTI-SLOPE PURPOSES DURING LAYING