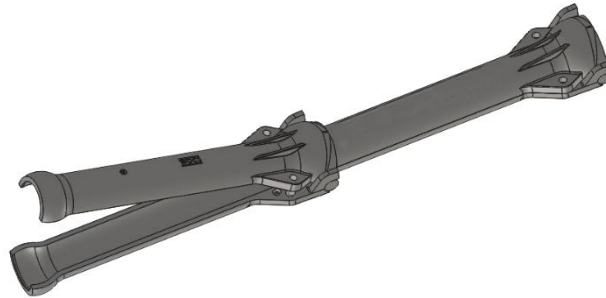


CPS Articulated Pipe

Ductile cast iron cable protection system used for:

- Protection of Telecom Cables
- Protection of Power Cables



Features:

- Split Design - Ductile cast iron half shells
- Easy handling and fast assembly
- Well tested strong locking mechanism - Do not require bolting!
- Build in bend restriction
- Increase of dynamic stability by means of added weight for high energy locations
- Avoids abrasion of the cable
- Protection in free span areas
- Supports rock dumping
- Environment friendly - No special permits required
- No Fatigue in dynamic environment throughout the life time

SPECIFICATIONS

CPS-PM47-58-500

- Segment Length - Overall 560mm
- Effective Installed Length/segment pair 500mm
- Minimum Internal Diameter 58mm - for cables up to 47mm diameter
- Maximum External Diameter 135mm
- Weight per Segment 8.2kg
- Bitumen Painting
- Material Ductile Iron to ISO 1083 / 420.12 (spheroidal graphite cast iron)
- Tensile Strength / Elongation 400MPa / 15% elongation
- Impact Resistance 12m Drop test or 26kg

Minimum Bend Diameter 4.0m

Fasteners: M12x50 Bolt and M12 Nyloc Nut – Material: Stainless Steel G316/A4
Recommended usage: 1 pair every 10 meter

Packaging: 76 segments by wooden box plus one box with 20 Bolts and Nuts.



Articulated Pipe



Wooden box

