CABLE HANG-OFF ON PLATFORM

DESCRIPTION:

Cable hang-off manufactured by PCS Italiana is suitable for positioning on topside riser, j-tube or i-tube and provide a reliable fastening on cable armour wires to secure hanging of cable on topside and avoids tampering or any possible slip of the wires as the entire securing flange is filled by resin.

Main design is considering carbon steel or SS316L; painting could be provided upon requirement.

It is designed according to j-tube flange diameter for a proper matching and fastening on the existing structure and it can accommodate either single or double armour solution.

Dimensioning takes into consideration type of cable, armour wires diameter and pulling force capability in order to deliver the proper pulling resistance value.

According to requirement the hang-off can be designed to accommodate two cables or provide for a corrosion inhibitor pouring hole or also insertion of the fireproof sheath where required.

MATERIAL:

- Main Body: carbon steel or SS316L
- Bolts & Nuts: AISI A4/70

ENTRY DATA FOR DIMENSIONING:

- Cable diameter and armour pulling force
- J-tube flange diameter and type