

SINGLE TRACK CANTILEVER ASSEMBLY 750V D.C.



Application

Cantilevers make the triangulation of the catenary and hold the wires for the electrification of the line over the track.

Designs will be different depending on the electrical tension and local technical specifications.

Stainless-steel solution is dedicated for a design with low maintenance:

- In case of limited time for night maintenance when trains are operated >20 hours per day,
- When period of warranty is extended over 2 years after construction & commissioning (e.g. PPP projects).

Description

- Synthetic sheds insulator,
- Different diameters of tubes are available ($\varnothing 49, 60, 76$ mm...).
- Stay in stainless-steel $\varnothing 6$ mm,
- Delta suspension in stainless-steel $\varnothing 5$ mm crimped to lengths,
- Cantilever swivel bracket available in bronze or cast iron.

Approval

- SNCF approval for tram-train design,
- RATP approval in Paris.

Our design office is able to customize the design according to local technical specification.

Do not hesitate to contact us for more details or others references.

We are fully available to offer turnkey solution for tramway or light-metro cantilevers by covering almost all the components for overhead electrification with possibility to assemble the parts according to individual data sheet per pole.

