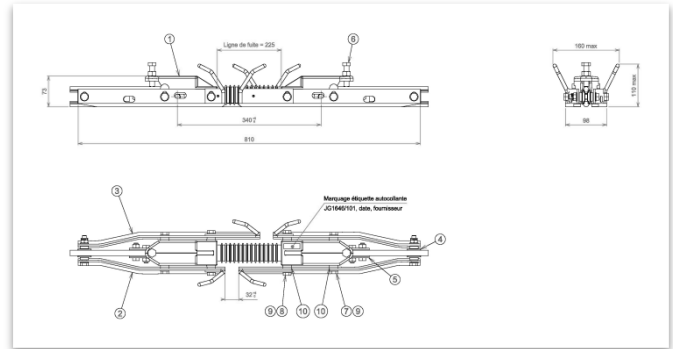


Section Insulator 750V D.C.



Application

Section insulators (S.I.) are used for the electrical segmentation of the catenary to divide the line in different sections for lines operation and maintenance.

Description

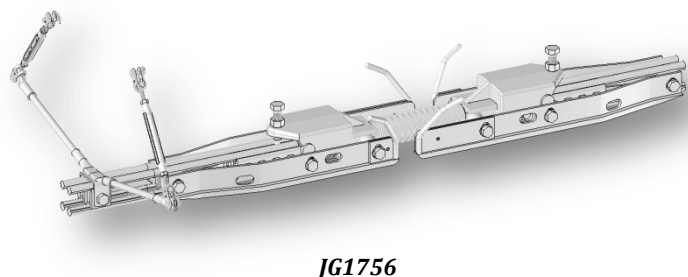
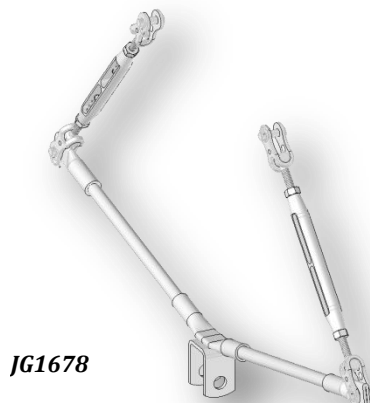
- New version equipped with arcing horns and new runners profile on the CW for a better dynamic crossing.
- For one or two contact wires (CW) in BC107, BC120 or BC150 sq.mm according to EN 50149. Alternatively, please contact us by sending design of clamping grooves, CW profile and available standard.
- Bidirectional negotiation
- Light and compact.

Compliance








- EN 50119.
- Many technical approvals all around the world (France, Spain, Belgium, UK, Norway, Argentina, Israel, ...).

Spare parts

- Connecting kit for Suspensions (*Connecting Sleeves / Thimble / Turnbuckle / Suspension Brace / Stainless cable...*) → JG1678.



Section Insulator 750V D.C. Specifications

Ref.	 (mm)	 (mm)	 (EN50149)	Breaking Load (kN)	 length (mm)	 width (mm)	 (height) mm	 KG
JG1646-101	32	225	BC 107 à 150	80	810	98	110	6.7
JG1646-102	32	225	BC 107 à 150	80	810	98	110	7.2
JG1646-103	32	225	BC 107 à 150	80	810	98	110	7.2
JG1646-107	32	225	BC 107 à 150	80	810	98	110	7.7
JG1756-101	31	225	BC (2CW)107 à 150	80	771	119	110	8.8
JG1756-102	31	225	BC (2CW)107 à 150	80	771	119	110	9.5

Main Sales References:

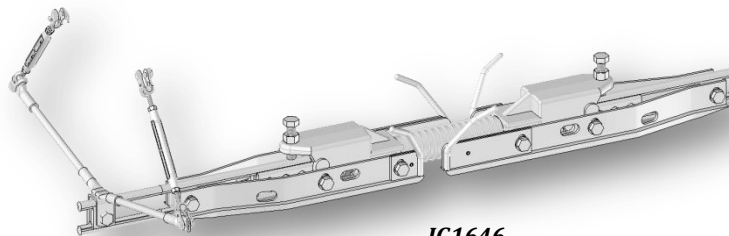
- France, Spain, Belgium, UK, Norway, Argentina, Israel, ...

Type Tests Approvals:

- Mechanical test
- Electrical performances test
- Arc extinguishing test

Those tests are available on demand.

We are available to proceed to other Approval Tests in order to follow your local specifications



JG1646

Our Design Office is able to create any needs you may have.

What specifications do they need?

- ✚ Section of wire / Standard of wire / Number of contact wires.
- ✚ Electrical & Mechanical tension.
- ✚ Distance between CW and MW
- ✚ Speed operation of the line (unilateral or bilateral directions)

Do not hesitate to contact us for more details or others references (info@galland-sas.com)