



II 2G Ex ib IIC T6 Gb
II 2D Ex ib IIIC T85°C Db

The clamps are available with various types of cable, including straight and spiral designs, and can be supplied in a range of lengths tailored to customer requirements. Their robust tips are specifically engineered to remove corrosion or paint, ensuring a dependable electrical connection. These clamps are versatile and can be attached to a wide array of objects such as trucks, railcars, barrels, drums, and BigBags. Suitable for grounding and other applications, they offer reliable performance across diverse operational needs. Clamps are available with straight or spiral cable, supplied in custom lengths. The robust tips efficiently remove corrosion or paint for reliable electrical contact. Suitable for grounding, clamps attach securely to trucks, railcars, barrels, drums, and BigBags, delivering dependable performance in diverse industrial applications.

EGT C specific options

- Dual or single contact
- Compact or standard size
- Extreme temperature range
 - -55 °C - +60 °C
- Great chemical resistance
 - Pasivated marine grade stainless steel 1.4404 (AISI 316L)



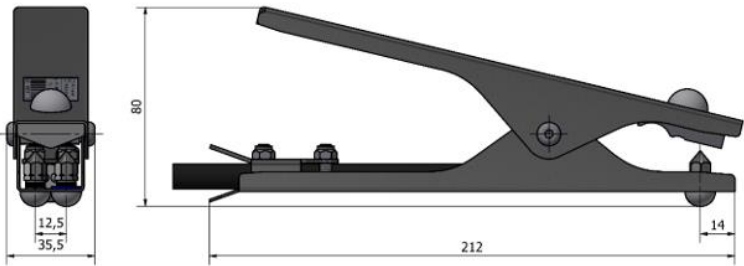
System	EGT C
Protection	II 2G Ex ib IIC T6 Gb
.....	II 2D Ex ib IIIC T85°C Db
Standard	EN 60079-11
Ambient Temperature	-30°C to +60°C

Intrinsic safe parameters	
For cable length 20m IIC	
Li	20 µH
Ci	4 nF
Ui	37V
Ii	50mA

Accessories
Offshore variant
Spiral cable



Clamp



Small clamp



Elok reserve the right to make alterations to the technical specification without notice.

Sectors of application:

- Petroleum refineries - transport of crude oil, petrol, diesel
- Fuel storage depots - loading of petrol, diesel, kerosene
- Onshore facilities
- Chemical and petrochemical facilities (flammable liquids, alcohol, organic solvents)
- Paint industry
- Pharmaceutical industry (Big bags, dust environment)
- Food industry (ethanol, alcohol, grain, fertilizers handling)