



Installation: hazardous areas - Zone 1 / 2 (Gases)

Classification: Group II - Category 2G



REFERENCE STANDARDS

Directive 2014/34/EU

| | |
|---------------------------------|--|
| EXECUTION | ⊗ II 2 G Ex d IIC T6 |
| RULES OF COMPLIANCE | EN 50014: 1997 + A1 and A2; EN 50018:2000 + A1 |
| EC Type-Examination Certificate | CESI 05 ATEX 005 |
| PROTECTION DEGREE | IP66 |
| AMBIENT TEMPERATURE | -20°C ÷ +55°C |
| OTHER AVAILABLE CERTIFICATES | EAC: TC RU C-IT.BH02.B.00683/21 (-60°C ÷ +60°C) RUSSIAN MARINE CERTIFICATE (RMRS): 19.02551.280 |

Mechanical characteristics

| | |
|-----------------|---|
| Haft | nylon shock proof insulating |
| Contacts | elastic phosphor bronze, suitable for fastening on tank tails 8-11 mm |
| Contact support | brass |
| Cable entry | marine brass gland |
| Earthing cable | external diameter 8-11mm (NOT SUPPLIED) |

APPLICATIONS

IT 25... earthing clamps is used to connect tankers to ground during loading and unloading operations.

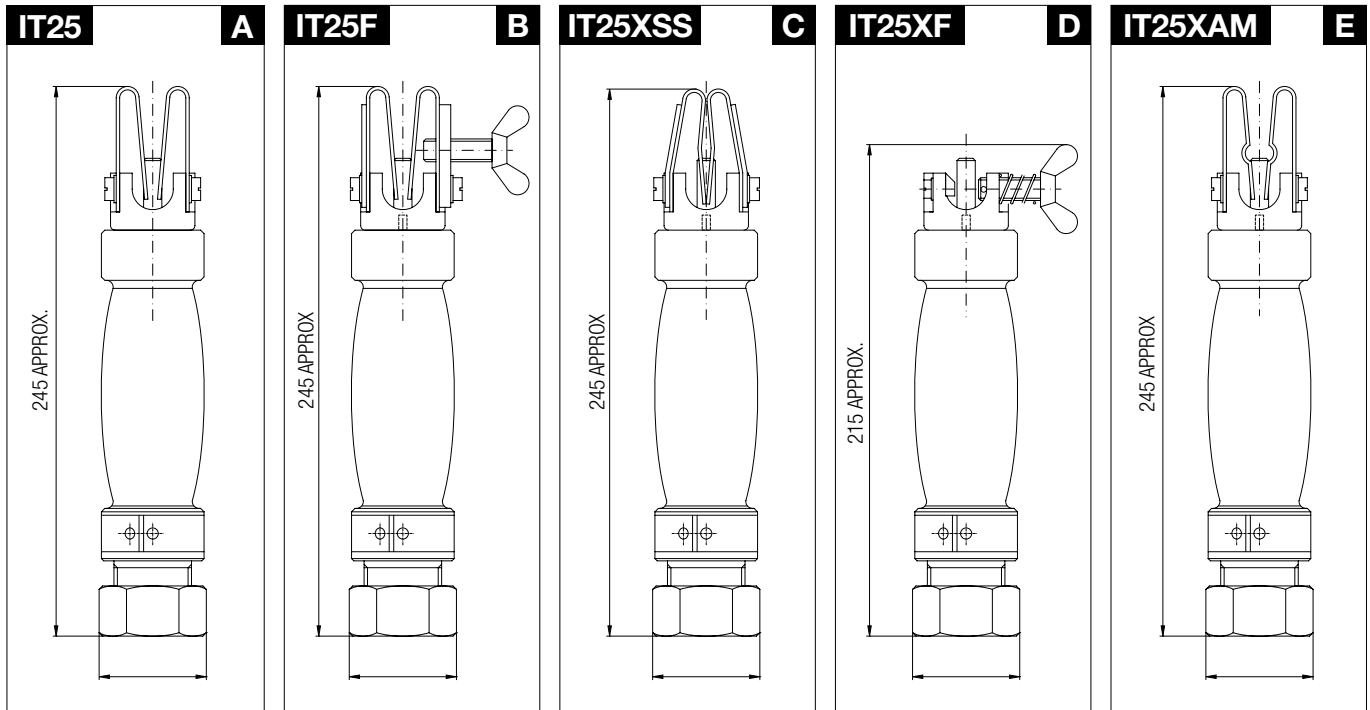
Connecting the clamp to tank tail, the grounding circuits is automatically closed.



Technical Features

| TYPE | TYPE OF CONNECTION DESCRIPTION | WEIGHT [Kg] | DETAIL |
|---------|-------------------------------------|-------------|--------|
| IT25 | NORMAL SPRING CLAMPING | 0,7 | A |
| IT25F | SPRING CLAMPING & MECHANICAL FIXING | 0,7 | B |
| IT25XSS | THIN STRUCTURE CLAMPING | 0,7 | C |
| IT25XF | METAL BARREL CLAMPING | 0,7 | D |
| IT25XAM | ROUND SHAPED EARTHING FIXING | 0,7 | E |

Reference details



REMARK:

Due to the development of the national and international specifications and of the technology, the above technical characteristics showed on this bulletin can be considered as binding on our confirmation only.