



LINE · TRANSMISSION &amp; SUBSTATION FITTINGS

80–480 KN

## Compression Tension Clamp for ACSS High-Temperature Cable

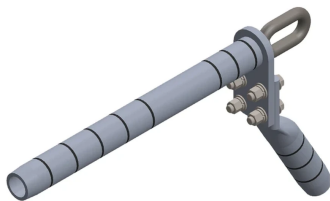
CFE 2C301-15

Extruded aluminum

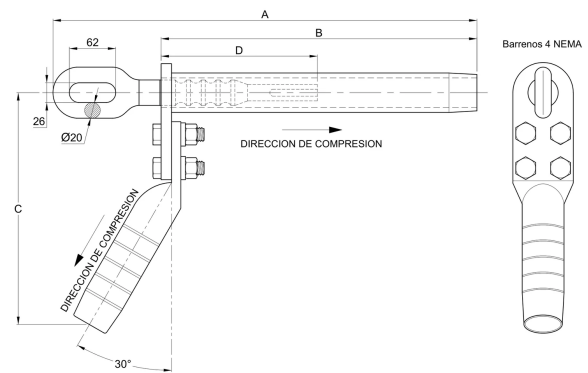
Hot-dip galvanized steel

Utilizar herramienta de compresión de 10,000 PSI y cabezal hidraulico, dados de compresión tipo hexagonal. Tolerancia de compresión + 1.5mm

### PRODUCT PHOTO



### 2D DRAWING · DIMENSIONS (MM)



### DESCRIPTION

Compression Tension Clamp for ACSS High-Temperature Cable is a product from Partalum's **Transmission & Substation Fittings** line, a Mexican manufacturer of high-voltage electrical connectors and fittings, compliant with the **CFE 2C301-15** standard, made of extruded aluminum. It is available in **4 variants** (GTC-477-AT, GTC-795-AT, GTC-900-AT, GTC-1113-AT).

### VARIANTS · SELECTION TABLE BY CONDUCTOR

| CATALOG     | CONDUCTOR | A   | B   | C   | D   | ALUMINUM<br>COMPRESSION DIE | STEEL<br>COMPRESSION DIE | FINAL HEX COMPRESSION DIM.<br>— ALUMINUM | FINAL HEX COMPRESSION<br>DIM. — STEEL | TIGHTENING<br>TORQUE |
|-------------|-----------|-----|-----|-----|-----|-----------------------------|--------------------------|------------------------------------------|---------------------------------------|----------------------|
| GTC-477-AT  | 477 ACSS  | 720 | 482 | 310 | 160 | 36                          | 19                       | 32                                       | 15.5                                  | 70 NM                |
| GTC-795-AT  | 795 ACSS  | 842 | 729 | 481 | 220 | 50                          | 21                       | 43                                       | 17.6                                  | 70 NM                |
| GTC-900-AT  | 900 ACSS  | 842 | 729 | 481 | 220 | 50                          | 21                       | 43                                       | 17.6                                  | 70 NM                |
| GTC-1113-AT | 1113 ACSS | 895 | 782 | 510 | 240 | 52                          | 19                       | 44                                       | 15.5                                  | 70 NM                |