



Unless otherwise indicated all joints between plates/tubes should be a continuous/fillet weld, according to the show formula

Single weld
 $S1 \geq S2$
 $a = 0,7 \cdot S2$
 $z = S2$

Double weld
 $S1 \geq S2$
 $a = 0,5 \cdot S2$
 $z = a \cdot \sqrt{2}$

CHARACTERISTICS OF MATERIAL:
 -PROFILES (TUBE): S 355JR
 -PLATE: S 355JR
 -BOLTS CL.8.8 : UNI 5737 - DIN 931 - ISO 4014 - Galvanized
 -WHASER: UNI 6592 - DIN 125-A - ISO 7089;Galvanized
 -NUT: UNI 5588 - DIN 934;Galvanized
 -THREADED ROD CL.8.8 (OR CL.5.8)
 -SCREW "TREFILO": DIN7500