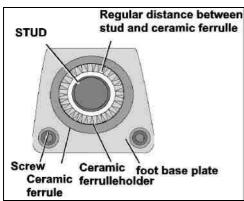
## Adjustment of welding gun PHM 5 & 12

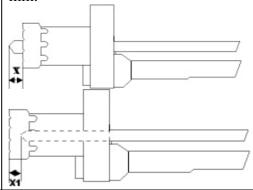


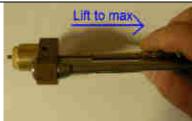
Adjustment of foot base plate so the regular distance between ceramic ferrule and stud (insulation pin) is in centre. Otherwise the stud is hindered when dipping into the melting steel.

- Slightly loosen screws connecting foot base plate and pillars
- Shift foot base plate until there is a regular distance between ceramic ferrule and stud (pin).
- Tighten screws and stud (pin)
- Also check the stud protrusion. If necessary adjust again.



Adjust your leg assembly so your stud protrusion (or insulations pin) will stand about 5 mm out your ceramic ferrule X=4-5 mm.





Try to lift by hand to max, and check that the stud ( or insulation pin) will be lower than the edge of the ceramic ferrules X1 = 1 - 2 mm



Now try in welding position to lift again by hand, here you should lift the insulations pin 1 to 2 mm. See pic. Below.

