Welding Applications

* 2F horizontal T-joint
* 6010 pass both sides
* 2 bead 7018 cap 1 side
* T-joint dimensions ¼” x 3” x 6” Flat bar

Welding I

1st weld

* 1G flat V-groove
* 6010 root and hot pass
* 7018 fill and cap 2 BEAD CAP
* V-groove dimensions 3/8” x 3” x 6”

2nd weld

* 3F vertical T-joint
* 6010 root pass both sides
* 7018 WEAVE CAP
* T-joint dimensions ¼” x 3” x 6”

Welding

STICK

* 3G vertical V-groove
* 6010 root and hot pass
* 7018 fill and cap 2 BEAD CAP
* V-groove dimensions 3/8” x 3” x 6”

MIG

* 3G vertical V-groove
* ER70S6 0.35 downhill root pass
* ER70S6 0.35 uphill FILL and CAP
* Weave CAP
* V-groove dimensions 3/8” x 3” x 6”

TIG

* 3F vertical T-Joint
* ER70S6 root and Cover pass (75% of the way up)
* T-Joint dimensions 3/8” x 3” x 6” Flat bar

Welding Fabrication Team

* Hibachi; drawing forthcoming
* 3 Man teams

Welding art sculpture

Sculptures should be completed prior and only finished projects should be brought