

PipeWorx Custom Program Process Data Inconel 625

2/1/2023

204494B

Weld Process: Pulse

Wire Feed Speed Range: 100 – 780 inches per minute

Wire Diameter: 0.035 - 0.045"

Recommended Shielding Gas: Mixed Gas - Argon Helium Gas 75/25 (Ar/He)

Single Gas – Argon

Recommended Wire Alloys: ERNiCrCoMo-1

ERNiCrMo-3

ERNiCrMo-10

Optional Program Card

- 1. Insert optional program card and leave inserted while using custom program
- 2. Select wire feeder
 - a) Press either the LEFT or RIGHT (dual feeder only) button on the feeder OR
 - b) Press the SIDE SELECT button on the power source until the desired wire feeder side is illuminated
- 3. Select weld process
 - a) Press the MIG TYPE button on the power source front panel until the desired process is illuminated
 - b) CARD will illuminate on the power source front panel as well as on the feeder front panel to indicate that the optional program is being used from the memory card
- 4. Select the wire diameter, if applicable
 - a) Press the WIRE DIA button on the power source front panel until the desired wire diameter is illuminated
 - b) NOTE: some optional program cards only support a single wire diameter, in which case only that diameter will illuminate
- 5. Remove memory card to revert to standard operation