

# WELDING PROGRAM TOOL LIST

## BELLINGHAM TECHNICAL COLLEGE

### Personal Protective Equipment

- Welding Hood (minimum shade 13)
- Leather welding jacket or sleeves TIL 3280-SIZE
- TIL 3221-SIZE
- leather welding gloves TIL 1200
- Lightweight leather work gloves TIL 1505X
- Leather work boots
- ANSI (Z87 Rated) safety glasses, CLEAR
- Ear Plugs
- Shade 5 cutting goggles or face shield (*weld hoods with shade 5 setting may be used instead*)

### General Tools

- Chipping hammer ATL S-20



- 2 ½" stainless steel wire brushes (multiple) WLR 95013



- Striker SHR 3001



- Tip Cleaners WYP STC
- Welpers BWS YS-50



- 4 1/2" Angle Grinder, with guard and handle DEW DWE402
- MET W720
- MET WP820



- Standard Weld Fillet Gauge PEA MG-11



## Fabrication Tools

Tape Measure (non-cheater) KOM 51425

Combination Square EMP 230



Soapstone/Silver Pencil BEV 753

Paint pen CWS PM16WH

Permanent Marker MKL 96223

Vise Grips VSG 11SP

VAL PR115S



## **Welding Consumables for TWECO Model #4 Gun (Fall Quarter)**

- (QTY – 2) Nozzle 24A-62 TWE 1240-1120
- (QTY – 2) Insulator 34A TWE 1340-1100
- (QTY – 2) Gas Diffuser TWE 1540-1100
- (QTY – 10) Contact Tips .035 TWE 1140-1102
- (QTY – 2) 4 1/2" X 1/4" Grinding Discs PFD 61001
- PFD 61002
- (QTY – 2) 4 1/2" X 1/8" Grinding Discs PFD 63104
- PFD 63115
- (QTY – 2) 4 1/2" POLIFAN 60 Grit PFD 60488
- (QTY – 1) 4" Stainless Steel Knotted/Braided Wire Wheel PFD 82307

**WELDING EQUIPMENT AND SUPPLY STORES THAT ARE LOCATED IN  
WHATCOM COUNTY:**

***CENTRAL WELDING SUPPLY, 4278 PACIFIC HIGHWAY, 714-9353***