

Terms Associated with MIG Welding

Wire stick out length	Amount of wire sticking out from the contact tip – should be 6-10mm
Hand gun nozzle angle	Angle the hand gun is held during welding – for general welding held at 60-70 degrees
Handgun travel speed	If operators handgun travel speed is too fast it will not heat to correct temperature (weak weld) and if too slow the weld will be too large
Copper coated wire	Welding wire that is commonly used as it won't rust in storage
Gauge	Another word for size when describing welding wire
Amperage rating	MIG welders are classified according to this

Print, laminate and cut for a matching the term with the description activity