

Quadbrite L3900GCS

Stainless Steel Alloy

*Excellent Stability

*Low Spatter

*High Tensile Strength (100,000 PSI)

DESCRIPTION:

Quadbrite L3900GCS is a specially developed stainless steel filler metal designed for open arc joining of B+ and E grade cast steels and cast to manganese alloys and stainless steels. The deposits are designed for maximum bead cosmetics and joint appearance.

ALLOY TYPE: Stainless Steel

TYPICAL APPLICATIONS

Railcar Parts

Automotive Parts

OPERATIONAL CHARACTERISTICS/WELDING PARAMETERS

POSITION	DIAMETER	SHIELDING GAS	AMPS	VOLTS	STICKOUT	Feed/IPM
Vertical Up	1/16"	Optional	150-180	26-30	3/4" – 1 1/4"	N/A
Flat	1/16"	Optional	170-500	28-34	1" – 1 1/2"	N/A
Horizontal/Flat	3/32"	Optional	240-280	22-26	3/4" – 1"	N/A