



LINCOLN ELECTRIC Welding Wire Low-Alloy Steel ER80S-D2, 786WE9

Item **33VRH0610** Mfr. Model **ED031413**

Product Details

Item Reference: 786WE9	Width (in): 12
Brand: LINCOLN ELECTRIC	Height (in): 4.375
Weight (lb): 33	Harmonization Code: 7229905006
Length (in): 12	Country of Origin: Canada

Product Description

MIG Welding Wire AWS Classification ER80S-D2 Material Low-Alloy Steel Process MIG Welding (GMAW) Wire Diameter 0.035 in Tensile Strength (As Welded) 95 ksi (100 Percent Carbon Dioxide) 106 ksi (95 Percent Argon/5 Percent Oxygen) 102 ksi (75 Percent Argon/25 Percent Carbon Dioxide) Yield Strength (Minimum Required) 68 ksi Yield Strength (As Welded) 81 ksi (100 Percent Carbon Dioxide) 94 ksi (95 Percent Argon/5 Percent Oxygen) 90 ksi (75 Percent Argon/25 Percent Carbon Dioxide)