

Nickel Alloy Welding Consumables (suggested selections)

Filler Metals for Gas Arc, Gas Tungsten and Submerged-Arc Welding

	Filler Metals for Gas Arc, Gas Tungsten and Submerged-Arc Welding												
	Nickel 200	MONEL Alloy 400	INCONEL Alloy 600	INCONEL Alloy 625	INCONEL Alloy 686	INCOLOY Alloys 803, 800 & 800 H/HT	INCOLOY Alloy 825	Carbon Low Alloy & Nickel Steels	3- 30% Chromium Steels	Austenitic Stainless Steels	Duplex and Super Duplex Stainless Steels	Cast High-temperature Alloys	Copper-Nickel Alloys
Nickel 200	Nickel 61	MONEL 60 Nickel 61	INCONEL 82 Nickel 61	INCONEL 625 INCONEL 82 Nickel 61	INCO-WELD 686CPT INCONEL 625 INCONEL 82 Nickel 61	INCONEL 82 Nickel 61	INCONEL 625 INCONEL 82 Nickel 61	INCONEL 82 Nickel 61	INCONEL 82 Nickel 61	INCONEL 82 Nickel 61	INCONEL 686CPT INCONEL 82	INCONEL 82 Nickel 61	MONEL 60 MONEL 67 Nickel 61
	Nickel 141												
MONEL Alloy 400	MONEL 190 Nickel 141	MONEL 60 INCONEL 625 INCONEL 112 MONEL 190	INCONEL 625 INCONEL 82	INCONEL 625 INCONEL 82 Nickel 61	INCO-WELD 686CPT INCONEL 625 INCONEL 82	INCONEL 625 INCONEL 82	INCONEL 625 INCONEL 82	INCONEL 625 INCONEL 82 MONEL 60	INCONEL 625 INCONEL 82 MONEL 60	INCONEL 625 INCONEL 82	INCO-WELD 686CPT INCONEL 625 INCONEL 82	INCONEL 625 INCONEL 82	MONEL 60 MONEL 67 Nickel 61
INCONEL Alloy 600	INCO-WELD A INCONEL 112 INCONEL 182 Nickel 141	INCO-WELD A INCONEL 112 INCONEL 182	INCONEL 82 INCO-WELD A INCONEL 182	INCONEL 625 INCONEL 82	INCO-WELD 686CPT INCONEL 625 INCONEL 82	INCONEL 617 INCONEL 625 INCONEL 82	INCONEL 625 INCONEL 82	INCONEL 625 INCONEL 82	INCONEL 625 INCONEL 82	INCONEL 617 INCONEL 625 INCONEL 82	INCO-WELD 686CPT INCONEL 82	INCONEL 617 INCONEL 625 INCONEL 82	INCONEL 82 Nickel 61
INCONEL Alloy 625	INCO-WELD A INCONEL 112 INCONEL 182 Nickel 141	INCO-WELD A INCONEL 112 Nickel 141	INCO-WELD A INCONEL 112 INCONEL 182	INCONEL 625 INCONEL 112	INCO-WELD 686CPT INCONEL 625	INCONEL 617 INCONEL 625 INCONEL 82	INCONEL 625	INCONEL 625 INCONEL 82	INCO-WELD 686CPT INCONEL 82	INCO-WELD 686CPT INCONEL 625 INCONEL 82	INCO-WELD 686CPT INCONEL 625	INCONEL 617 INCONEL 625 INCONEL 82	INCONEL 625 INCONEL 82 Nickel 61
INCONEL Alloy 686	INCO-WELD A INCO-WELD 686CPT Nickel 141	INCO-WELD 686CPT INCO-WELD A INCONEL 112	INCO-WELD A INCONEL 82 INCO-WELD 686CPT	INCO-WELD 686CPT INCONEL 112	INCO-WELD 686CPT INCO-WELD 686CPT	INCO-WELD 686CPT INCONEL 617 INCONEL 625 INCONEL 82	INCO-WELD 686CPT INCONEL 625	INCO-WELD 686CPT INCONEL 625 INCONEL 82	INCO-WELD 686CPT INCONEL 625 INCONEL 82	INCO-WELD 686CPT INCONEL 625 INCONEL 82	INCO-WELD 686CPT	INCO-WELD 686CPT INCONEL 617 INCONEL 82	INCO-WELD 686CPT INCONEL 625 INCONEL 82
INCOLOY Alloys 803, 800 & 800 H/HT	INCO-WELD A INCONEL 112 INCONEL 182 Nickel 141	INCO-WELD A INCONEL 112 INCONEL 182	INCO-WELD A INCONEL 112 INCONEL 117	INCO-WELD A INCONEL 112 INCONEL 117 INCONEL 182	INCO-WELD A INCO-WELD 686CPT	INCONEL 617 INCONEL 82 INCO-WELD A INCONEL 117	INCONEL 625 INCONEL 82	INCONEL 625 INCONEL 82	INCONEL 625 INCONEL 82	INCONEL 617 INCONEL 625 INCONEL 82	INCO-WELD 686CPT INCONEL 82	INCONEL 617 INCONEL 625 INCONEL 82	INCONEL 82 Nickel 61
INCOLOY Alloy 825	INCO-WELD A Nickel 141	INCO-WELD A INCONEL 112 INCONEL 182	INCO-WELD A INCONEL 112 INCONEL 182	INCONEL 112 INCONEL 122 INCO-WELD 686CPT	INCO-WELD 686CPT INCONEL 112 INCONEL 122	INCO-WELD A INCONEL 112	INCONEL 625 INCO-WELD 686CPT INCONEL 112 INCO-WELD 686CPT	INCONEL 625 INCONEL 82	INCONEL 625 INCONEL 82	INCONEL 625 INCONEL 82	INCO-WELD 686CPT INCONEL 625 INCONEL 622	INCONEL 625 INCONEL 82	INCONEL 82 Nickel 61
Carbon, Low Alloy & Nickel Steels	INCO-WELD A INCONEL 112 INCONEL 182 Nickel 141	INCO-WELD A INCONEL 112 INCONEL 182 MONEL 190	INCO-WELD A INCONEL 112 INCONEL 182	INCONEL 112 INCO-WELD A	INCO-WELD A INCO-WELD 686CPT INCONEL 112 INCONEL 182	INCO-WELD A INCONEL 117	INCO-WELD A INCONEL 112 INCONEL 182	INCONEL 625 INCONEL 82 INCO-WELD A INCO-WELD 112	INCONEL 625 INCONEL 82	INCONEL 625 INCONEL 82	INCO-WELD 686CPT INCONEL 82	INCONEL 625 INCONEL 82	INCONEL 82 Nickel 61
3 - 30 % Chromium Steels	INCO-WELD A INCONEL 112 INCONEL 182 Nickel 141	INCO-WELD A INCONEL 112 INCONEL 182	INCO-WELD A INCONEL 112 INCONEL 117	INCONEL 112 INCO-WELD A	INCO-WELD A INCO-WELD 686CPT INCONEL 112 INCONEL 182	INCO-WELD A INCONEL 117	INCO-WELD A INCONEL 112 INCONEL 182	INCO-WELD A INCO-WELD 112	INCONEL 625/52 INCONEL 82 INCO-WELD A INCO-WELD 112/152	INCONEL 625 INCONEL 82	INCO-WELD 686CPT INCONEL 625 INCONEL 82	INCONEL 625 INCONEL 82 INCONEL 617	INCONEL 82 Nickel 61
Austenitic Stainless Steels	INCO-WELD A INCONEL 112 INCONEL 182 Nickel 141	INCO-WELD A INCONEL 112 INCONEL 182 MONEL 190	INCO-WELD A INCONEL 112 INCONEL 117 INCONEL 182	INCO-WELD 686CPT INCONEL 112	INCO-WELD A INCO-WELD 686CPT INCONEL 112 INCONEL 182	INCO-WELD A INCONEL 112 INCONEL 117	INCO-WELD A INCONEL 112 INCONEL 182	INCO-WELD A INCONEL 112 INCONEL 182	INCO-WELD A INCONEL 112 INCONEL 182	INCO-WELD 686CPT INCONEL 82/625 INCO-WELD 686CPT INCONEL 112	INCO-WELD 686CPT INCONEL 82	INCONEL 82	INCONEL 82 Nickel 61
Duplex and Super Duplex Stainless Steels	INCO-WELD 686CPT INCO-WELD A Nickel 141	INCO-WELD 686CPT INCO-WELD A	INCO-WELD 686CPT INCO-WELD A	INCO-WELD 686CPT INCONEL 112	INCO-WELD 686CPT	INCO-WELD 686CPT INCO-WELD A	INCO-WELD 686CPT INCONEL 112	INCO-WELD 686CPT INCO-WELD A	INCO-WELD 686CPT INCO-WELD A	INCO-WELD 686CPT INCO-WELD A	INCO-WELD 686CPT INCO-WELD A	INCO-WELD 686CPT INCONEL 82	INCO-WELD 686CPT INCONEL 82
Cast High-temperature Alloys	INCO-WELD A INCONEL 112 INCONEL 182 Nickel 141	INCO-WELD A INCONEL 112 INCONEL 182 MONEL 190	INCO-WELD A INCONEL 117	INCO-WELD A INCONEL 117	INCO-WELD 686CPT INCONEL 117	INCO-WELD A INCONEL 117	INCO-WELD A INCONEL 112	INCO-WELD A INCONEL 112 INCONEL 182	INCO-WELD A INCONEL 112 INCONEL 117	INCO-WELD A INCONEL 112 INCONEL 117	INCO-WELD 686CPT INCO-WELD A	INCONEL 617 INCONEL 82 INCO-WELD A INCONEL 117	INCONEL 82 Nickel 61
Copper-Nickel Alloys	MONEL 187 MONEL 190 Nickel 141	MONEL 187 Nickel 141	INCO-WELD A INCONEL 182 Nickel 141	INCO-WELD A INCONEL 112 Nickel 141	INCO-WELD A Nickel 141	INCO-WELD A INCONEL 182 Nickel 141	INCO-WELD A INCONEL 182 Nickel 141	INCO-WELD A INCONEL 182 MONEL 190 Nickel 141	INCO-WELD A INCONEL 182 Nickel 141	INCO-WELD A INCONEL 182 Nickel 141	INCO-WELD 686CPT INCO-WELD A	INCO-WELD A INCONEL 182 Nickel 141	MONEL 67 MONEL 187

Electrodes for Shielded Metal Arc Welding

Data contained in this chart is for information only and should not be used for specification purposes. The qualities in bold are held on stock at our warehouse.

Titanium Welding Consumables We have titanium Welding Products for you on stock in Titanium Grade 1 and 2, or any other Grade upon request.



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