

TECHNICAL DATA

ROCKWELL C		NOMINAL CHEMISTRY			MELT TEMP. °F/°C
Ranco™ #1	54	C 2.5 Cr 30.0 W 12.0	Co Bal		2300°
Ranco™ #6	44	C 1.0 Cr 28.0 Si 1.15*	W 4.0 Mn 1.0* Fe 3.0* Bal Ni 3.0*	Co	2350°
Ranco™ #12	47	C 1.4 Cr 27.0 Si 1.0*	W 8.0 Mn 1.0* Fe 3.0* Bal Ni 3.0*		2345°
Ranco™ #21	27-45 Work Hardens	C 0.25 Cr 29.0 Si 0.5*	Mo 5.0 Bal Fe 2.0* Ni 2.0	Co	2460°
		* = Max			