

TECHNICAL DATA

ROCKWELL C		NOMINAL CHEMISTRY				MELT TEMP. °F/°C
Ranco™ #1	54	C	2.5	W	12.5	2300°F/1260°C
		Cr	30.0	Fe	2.5	
		Si	.05	Ni	2.5	
				Co	BAL	
Ranco™ #6	44	C	1.0	W	4.0	2350°F/1288°C
		Cr	28.0	Fe	2.5.	
		Si	1.15*	Ni	2.5	
				Co	BAL	
Ranco™ #12	47	C	1.4	W	8.0	2345°F/1285°C
		Cr	27.0	Fe	2.5	
		Si	1.0*	Ni	2.5	
				Co	BAL	
Ranco™ #21	27-45 Work Hardens	C	0.25	Mo	5.0	2460°F/1349°C
		Cr	29.0	Fe	2.0	
		Si	0.5*	Ni	2.0	
				Co	BAL	
		* = Max				