



Alloy Carbide Company

World-Class Quality and Precision

Since 1956

Ram Coating Comparison Chart

Designation	Nominal Composition (Weight %)
Ram 1	88WC, 12Co
Ram 10	83WC, 17 Co
Ram 21	86WC, 10Co, 4Cr
Ram 25	73WC, 20Cr, 7Ni
Ram 26	83WC, 17Ni
Ram 27	90WC, 10Ni
Ram 28	88WC, 12 Hastelloy C
Ram 29	88 WC, 12Ni
Ram 31	80Cr ₃ C ₂ , 20Ni-Cr
Ram 35	Ferrotic: Superwear DMT, Titanium Carbide/Inconel X750
Ram 40	60Co, 28Mo, 9Cr, 3Si, Triballoy 400
Ram 44	51Co, 28Mo, 18Cr, 3Si, Triballoy 800
Ram 47	Tristelle 1
Ram 49	65Co, 28Mo, 4w, Stellite6
Ram 50	72Fe, 16Cr, 10Ni, 2Mo, 316sst
Ram 60	57Ni, 17Mo, 16Cr, 6Fe, 4W, Hastelloy C
Ram 62	64Ni, 21Cr, 9Mo, 5Fe, Inconel 625
Ram 65	100 Nickel
Ram 66	79Ni, 11Cr, 3Fe, 4Si, 2B, 4C, Colmonoy #5
Ram 67	57Ni, 15Cr, 4Fe, 4Si, 3B, 8C, 17W, Colmonoy #88
Ram 68	73Ni, 15Cr, 4Fe, 4Si, 3B, 7C, Colmonoy #6, Equivalent
Ram 70	AL-BRONZE