

焊丝型号 Welding wire No.	C	Mn	Fe	P	S	Si	Cu	Ni	Co	Al	Ti	Cr	Nb+Ta	Mo	V	W
ERNi-1	≤0.15	≤1.0	≤1.0	≤0.03		≤0.75	≤0.25	≥93.0		≤1.5	2.0~ 3.5	—	—			
ERNiCu-7		≤4.0	≤2.5	≤0.02		≤1.25	余量 Remain	62.0~ 69.0		≤1.25	1.5~ 3.0					
ERNiCr-3	≤0.10	2.5~ 3.5	≤3.0	≤0.03	≤0.015	≤0.50	≤0.50	≥67.0	—	—	≤0.75	18.0~ 22.0	2.0~ 3.0	—		
ERNiCrFe-5	≤0.08	≤1.0	6.0~ 10.0			≤0.35		≥70.0			14.0~ 17.0	1.5~ 3.0				
ERNiCrFe-6		2.0~ 2.7	≤8.0	≤0.03	≤0.35	≥67.0	2.5~ 3.5	—	—	—	—	—	—	—	—	—
ERNiFeCr-1	≤0.05	≤1.0	≥22.0	≤0.03	≤0.03	≤0.50	1.50~ 3.0	38.0~ 46.0	—	≤0.20	0.60~ 1.2	19.5~ 23.5	—	2.5~ 3.5		
ERNiFeCr-2	≤0.08	≤0.35	余量 Remain	≤0.015	≤0.015	≤0.35	≤0.30	50.0~ 55.0		0.20~ 0.80	0.65~ 1.15	17.0~ 21.0	4.75~ 5.50	2.80~ 3.30		
ERNiMo-1		0.04~ 0.08	≤1.0	4.0~ 7.0	≤0.025	≤0.03	≤1.0	≤0.50	余量 Remain	≤2.5	—	—	≤1.0	—	26.0~ 30.0	0.20~ 0.40
ERNiMo-2	≤0.015			≤0.02	≤0.20	6.0~ 8.0				15.0~ 18.0			≤0.50			
ERNiMo-3	≤0.12	4.0~ 7.0	≤0.04	≤0.03	≤0.03	≤1.0	≤0.50	余量 Remain	≤2.5	—	—	4.0~ 6.0	—	23.0~ 26.0	≤0.60	≤1.0
ERNiMo-7	≤0.02	≤2.0							≤1.0			26.0~ 30.0				
ERNiCrMo-1	≤0.05	1.0~ 2.0	18.0~ 21.0	≤0.04	≤0.03	≤0.03	1.5~ 2.5	≤0.50	≤2.5	—	—	21.0~ 23.5	1.75~ 2.50	5.5~ 7.5	—	—
ERNiCrMo-2	0.05~ 0.15	≤1.0	17.0~ 20.0	≤0.04	≤0.03	≤0.03	0.50~ 2.5		0.50~ 2.5			20.5~ 23.0	—	8.0~ 10.0		
ERNiCrMo-3	≤0.10	≤0.50	≤5.0	≤0.02	≤0.015	≤0.50	≤0.50	≥58.0	—	≤0.40	≤0.40	22.0~ 23.0	3.15~ 4.15	—	—	—
ERNiCrMo-4	≤0.02	≤1.0	4.0~ 7.0	≤0.04	≤0.03	≤0.08	≤0.50	余量 Remain	≤2.5	—	—	14.5~ 16.5	—	15.0~ 17.0	≤0.35	3.0~ 4.5
ERNiCrMo-7	≤0.015		≤3.0	≤0.04					≤2.0			≤0.70		14.0~ 18.0	≤0.50	
ERNiCrMo-8	≤0.03	余量 Remain	≤0.03	≤0.03	≤0.03	≤0.03	0.7~ 1.20	47.0~ 52.0	—	—	0.70~ 1.50	23.0~ 26.0	—	5.0~ 7.0	—	—
ERNiCrMo-9	≤0.015	18.0~ 21.0	≤0.04	≤0.04	≤0.03	≤1.0	1.5~ 2.5	余量 Remain	≤5.0	—	—	21.0~ 23.5	≤0.50	6.0~ 8.0	—	≤1.5