



Specialised Welding Products Ltd

P/O:12363

Specialised Welding Products Ltd
QUALITY CERTIFICATION

Client		Date of Delivery	April 25, 2011
Products	ALLOY STEEL WIRE ER70S-6 1.2mm*15kg	Batch No.	836412
Date of Production	April, 2011	Date of Test	April 23, 2011

Chemical Component of Final Production (%)											
Component	C	Si	Mn	P	S	Cr	Ni	Mo	Cu	External Dimension	Surface Quality
Standard	0.06-0.15	0.80-1.15	1.40-1.85	Max. 0.025	Max. 0.035	-	-	-	Max. 0.50	pass	pass
test	0.07	0.83	1.51	0.013	0.012	-	-	-	0.22	PASS	PASS

Test of Mechanical Property				
Yield Strength $\sigma_{0.2}$ (MPa)	Tensile Strength σ_b (MPa)	Percentage Elongation δ_5 (%)	Impact value (J)	Test Temperature (°C)
457	536	36	64	-30



HS CODE: 72292000 INDUSTRIAL SERVICE
 CERT NO. FOR ISO9001:00608Q10920R3M
 CERT NO. FOR ISO14001:EW097907E