



Specialised Welding Products Ltd

QUALITY CERTIFICATION

P.O:12795

Client		Date Of Delivery	July 31, 2011
Products	ALLOY STEEL WIRE ER70S-6 1.0mm	Batch No.	530249
Date of Production	July, 2011	Date Of Test	July 28, 2011

Chemical Component of Final Production (%)										External Dimension	Surface Quality
Component	C	Si	Mn	P	S	Cr	Ni	Mo	Cu		
Standard	0.06 - 0.15	0.80 - 1.15	1.40 - 1.85	Max 0.025	Max 0.035	-	-	-	Max.0.30	pass	pass
Test	0.07	0.85	1.31	0.011	0.012	-	-	-	0.21	PASS	PASS

Test of Mechanical Property				
Yield Strength (MPA)	Tensile Strength (MPA)	Percentage Elongation (%)	Impact Value (J)	Test Temperature (°C)
457	546	39	68	-30



HS CODE:

72292000

SPECIFICATION: EN110

CERT NO. FOR ISO9001:00608Q10920R3M

CERT NO. FOR ISO1001:EW0097907E