

Specialised Welding Products Ltd

QUALITY CERTIFICATION

P/O:12627

Client		Date of Delivery	June 24, 2011
Products	ALLOY STEEL WIRE ER70S-6 0.6mm*0.7kg	Batch No.	833704
Date of Production	June, 2011	Date of Test	June 22, 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	0.82	1.53	0.011	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 (%)	Test Temperature (°C)
453	537	36	-30



HS CODE: 72292000

SPECIFICATION: EN440

CERT NO. FOR ISO9001:00608Q10920R3M

CERT NO. FOR ISO14001:EWCO97907E