



TO : SPECIALISED WELDING PRODUCTS
1 FARRINGTON IND CENTRE
FARRINGTON
NR ALTON
HAMPSHIRE
GU34 3DP

DATE : 12/08/2010

ORDER NO : 10924

ADVICE NOTE NO : 37725

MATERIAL :

QUANTITY :

CAST NO :

SUPERSTEEL A15
ER70S-2 (A15) 3.2MM X 1000MM

25 KG

334291

Chemical Analysis EN 10 204-3.1

C %	Si %	Mn %	P %	S %	Cr %
0.06	0.48	1.22	0.004	0.004	0.04

Mo %	Ni %	Cu %	Al %	Ta %	V %
0.02	0.05	0.02	0.074	0.001	0.004

Ti %	Sn %	Nb %	Zr %	Pb %	As %
0.096	0.001	0.002	0.022	0.001	0.002

Mechanical properties of pure weld metal DIN EN 1597-1 test report EN 10 204-2.2								
TYPE	Re bzw. Rp0,2		Rm		A5		Av	
	min	result	min	result	min	result	min	result
MIG	≥ 480 Mpa	Mpa	≥ 560 Mpa	Mpa	≥ 22%	%	≥ 100J @ +20°C	J @ °C
TIG	≥ 480 Mpa	642 Mpa	≥ 560 Mpa	693 Mpa	≥ 22%	22 %	≥47 J@	95 J @ -20°C

Certified that the product(s) detailed hereon have been inspected and tested in accordance with the conditions and requirements of the purchase order and unless otherwise noted conform in all respects to the specifications relevant thereto.

SIGNED :

DATE : 12/08/2010

QAD/035/3
April 2008