



Specialised Welding Products Ltd, Unit 1 Farringdon Industrial Centre, Farringdon, Nr Alton, Hampshire, Gu34 3DD
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ISO: 9001:2008
 CERTIFIED

INSPECTION /MILL/QUALITY /EN 10204/3.1 CERTIFICATE

No. WD/VW/2011-12/1407

PRODUCT INFORMATION	CUSTOMER : SPECIALISED WELDING PRODUCTS LTD., UK	GRADE : G19 9 LSi
	INVOICE NO. : VW/284/EXP/2011-2012	HEAT NO. : V7052
	PRODUCT FORM : STAINLESS STEEL MIG WIRE	
	DIMENSION : 0.80mm Tol: +0.010 MM -0.040 MM	
	IDENTIFICATION : BOX No :-SW 8	QUANTITY : 100 Kg.

CHEMICAL COMPOSITION	CONDITION : BRIGHT DRAWN & LAYER WOUND SPOOLS.												
	ELEMENTS	C%	Si%	Mn %	P%	S%	Cr %	Ni %	Cu%	Mo %	N%	Nb%	Ti%
	SPECIFIED MIN MAX	----- 0.030	0.650 1.200	1.000 2.500	----- 0.030	----- 0.020	19.00 21.00	9.000 11.00	----- 0.500	----- 0.500	----- -----	----- -----	----- -----
RESULTS	0.0180	0.8700	1.7400	0.0250	0.0180	20.0000	9.3300	0.0800	0.0440	-----	-----	-----	

MECHANICAL PROPERTIES					
RESULTS	UTS N/mm ²	YS (0.2%)	R.A. %	ELONGATION %	HARDNESS
	1766				

HEAT TREATMENT :

REMARKS : * MATERIAL IS FREE FROM MERCURY CONTAMINATION.
 * MATERIAL IS AS PER EN ISO 14343:2009(E).
 * ARTICLE NO.: 7187

WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE CUSTOMER'S REQUIREMENTS, NEEDS AND EXPECTATIONS. MECHANICAL TEST RESULTS ARE TAKEN RANDOMLY FROM THE LOT.

DATE : 19/08/2011

for sli
 MANOJ SHUKLA
 (WORKS INSPECTOR)