



Specialised Welding Products Ltd, Unit 1 Farringdon Industrial Centre, Farringdon, Nr Alton, Hampshire, Gu34 3DD
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No. WD/VW/2011-12/2515

ISO: 9001:2008
 CERTIFIED

INSPECTION /MILL/QUALITY /EN 10204/3.1 CERTIFICATE

PRODUCT INFORMATION	CUSTOMER : SPECIALISED WELDING PRODUCTS LTD., UK	GRADE : G19 9 LSi
	INVOICE NO. : VW/507/EXP/2011-2012	HEAT NO. : V7223
	PRODUCT FORM : STAINLESS STEEL MIG WIRE	
	DIMENSION : 0.80mm Tol : +0.010 MM -0.040 MM	
	IDENTIFICATION : BOX No :-SW 13	QUANTITY : 29.4 Kg.
	CONDITION : BRIGHT DRAWN & LAYER WOUND SPOOLS.	

CHEMICAL COMPOSITION	ELEMENTS	C%	Si%	Mn %	P%	S%	Cr %	Ni %	Cu%	Mo %	N%	Nb%	Ti%
	SPECIFIED	MIN MAX	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		0.017	0.870	1.700	0.025	0.006	20.15	9.12	0.12	0.04	-----	-----

MECHANICAL PROPERTIES

RESULTS	UTS N/mm ²	YS (0.2%)	R.A. %	ELONGATION %	HARDNESS
	1761	----	----	----	

HEAT TREATMENT:

REMARKS : * MATERIAL IS FREE FROM MERCURY CONTAMINATION.
 * MATERIAL IS AS PER EN ISO 14343:2009(E).
 * CUSTOMER ORDER NO.: 13584 DATED: 12.09.2011
 * ARTICLE NO.: 7184.

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 :02/11/2011

M.S. SHUKLA
 MANOJ SHUKLA