



THE MOST RELIABLE WELDING®

HOFFMAN ARC CO., LTD

QUALITY CERTIFICATE OF WELDING CONSUMABLE

Type HART G7	Norm AWS A N/A	Brand Name HART G7	Part # 6009913	Diameter 5/32" (4.0 MM)	Lot No. 26-0319	Manufactured Date Shown on Package	Date of Issue 08-05-2019
------------------------	--------------------------	------------------------------	--------------------------	-----------------------------------	---------------------------	--	------------------------------------

Mechanical Properties of Deposited Metal			Chemical Composition of Deposited Metal (%)						
Item	Requirement	Actual Result	Element	Requirement	Actual Result	Element	Requirement	Actual Result	
Yield Strength Rel(MPa)	--	--	C	--	0.820	Mo	--	0.000	
Tensile Strength Rm(MPa)	--	--	Si	--	1.040	--	--	--	
Elongation A5 (%)	--	--	Mn	--	1.130	--	--	--	
Sharp V noch	Impact Temp (°C)	--	S	--	0.000	--	--	--	
	Av. Absorbed Energy (J)	--	Cr	--	7.200	--	--	--	
X-Ray	--	--	Cu	--	0.000	--	--	--	
Typical moisture of the covering	--	0.16%	Ni	--	0.000	Average Hardness		58.7 HRC	
Approved Classification Grade	GCS (--)	LR (--)	GL (--)	NK (--)	ABS (--)	BV (--)	DNV (--)	KR (--)	RINA (--)

10050 NW 116TH Way, Suite 15.
Medley, Florida 33178.
Telf: 305-4205099

This is to certify that the welding consumable conform with the standard

Signature

APPROVED
BY LIAO
YUGANG

Inspection seal

