

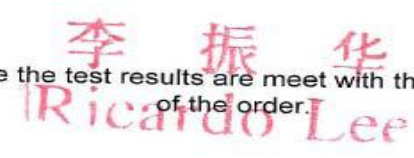


**HIT WELDING INDUSTRY CO.,LTD.
(CHANGZHOU HUATONG
WELDING INDUSTRY CO.,LTD.)**

CERTIFICAT/CERTYFIKAT

EN 10204/3.1

QAM. Ricardo Lee

Our Order No/NR ZAMÓWIENIA HT21911014		DATE/DATA NOV.15,2021	CERT NO/NUMER CERT. 111530									
consignee ref./		BUYER REF/KUPIEC	PACK/PACZKI 25600 KGS									
CYGANEK SPOLKA JAWNA UL. BIELSKA 19A 43-430 SKOCZÓW TEL. +48 033-8532594 FAX +48 033-8532290 PRODUCT/PRODUKT Copper Coated Mild Steel Solid Wire For Gas Shielded Welding BRAND MARK/OZNACZENIE MARKI CHANGZHOU HUATONG WELDING INDUSTRY CO.,LTD.		REQUIREMENTS/DOPUSZCZENIA AWS A5.18 :ER 70S-6 DIN 8559 : SG2 EN 13479 , EN ISO 14341 -A- ; G 42 2 C1/G 42 4 M21 G3Si1 Approved by: DB(42.252.03),TÜV(10801), under gas C1, M2, M3 ISO 14175 Approved by: ABS, LR, CCS, GL, NK under gas CO2 Certified by CWB to CSA standard W48 Welding Position: PA, PB, PC, PD, PE, PF DIN EN ISO6947 INSPECTOR STAMP/PIECZĘĆ ODPOWIEDZIALNEGO <div style="text-align: center;">  <p>It is to state the test results are meet with the requirements of the order.</p> </div>										
DESIGNATION/OZNACZENIE HUATONG HTW-50 (SG2)		TERMS OF DELIVERY FOB SHANGHAI										
DATE OF LOADING OCT.25,2021 AT FACTORY												
DIA/WYMIAR	WEIGHT/WAGA	PCS/SZT.	LOT NO/NR PARTII	MFG DATE/DATA PROD.								
0.8mm 16kg/K300	13312 KGS	832 CTNS	5761810915	SEP.15,2021								
1.0mm 16kg/K300	12288 KGS	768 CTNS	5761810915	SEP.15,2021								
CHEMICAL COMPOSITION/CHEMICZNE KOMPONENTY												
LOT NO	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V	Al	Ti+Zr
5761810915	0.06	0.89	1.43	0.019	0.011	0.050	0.02	0.11	0.004	0.002	0.003	0.002
TEST RESULT/WYNIK TESTOWY						Typical Values						
LOT NO	DIA/WYMIAR	YIELD STRENGTH	TENSILE STRENGTH		Elongation	TEMP.	IMPACT TEST		GAS			
		Rp0.2/ReH	Rm	A			KV2					
		Mpa	Mpa	%	°C	J						
5761810915	0.8mm	425	537	29	-20	97 99 91	95.7	C1				
		429	539	29	-40	88 85 84	85.7	M21				
5761810915	1.0mm	438	548	29	-20	93 92 96	93.7	C1				
		441	551	29	-40	86 87 82	85	M21				

THE REQUIREMENTS STIPULATED ARE SATISFIED.



**HIT WELDING INDUSTRY CO.,LTD.
(CHANGZHOU HUATONG
WELDING INDUSTRY CO.,LTD.
CHINA)**

www.htw.cn



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Ref:MM HTW-50-3S11
EN13479:2017
NO.386 Changhong East
Road, Yaoguan Town,
Changzhou City, China

Intended use: To be used for fusion welding of



Certificate No.CNB314127-U