


Our Order No./NR ZAMOWIENIA: HT23911016-2	DATE/DATA 4.03.2024	CERT NO./NUMER CERT. 45355								
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 3024 kg								
CYGANEK SPÓŁKA JAWNA UL. BIELSKA 19A 43-430 SKOCZÓW TEL. +48 33 8532594	REQUIREMENTS/DOPUSZCZENIA AWS A5.18 : ER70S-6 DIN 8559: SG2 EN 13479, EN ISO 14341 -A :G 42 4 C1/ M21 3Si1									
PRODUCT/PRODUKT Copper Coated Mild Steel Solid Wire For Gas Shielded Welding	Approved by: DB (42.252.03) TUV(10801) under Gas C1, M2, M3 ISO 14175 Approved by: ABS, LR, CCS, RS DNV- GL, under gas CO2 Certified by: CWB to CSA standard W48 Welding Position: PA, PB, PC, PD, PE, PF, DIN EN ISO6947									
BRAND MARK/OZNACZENIE MARKI HTW-50 SG2	INSPECTOR STAMP/PIECZEC ODPOWIEDZIALNEGO 									
DESIGNATION/OZNACZENIE ER70S-6 (SG2)										
DIA/WYMIAR	WEIGHT/WAGA	PCS/SZT	LOT NR /NR PARTII							
0.8 mm 250kg/DRUM	1000 KGS	4 DRUMS	5127231208							
1.0 mm 5kg/D200	1000 KGS	200 CTNS	5127231208							
1.0 mm 16kg/BS300	1024 KGS	64 CTNS	5127231208							
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE										
LOT NO	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	V
5127231208	0.07	0.88	1.44	0.015	0.010	0.050	0.01	0.11	0.005	0.002
TEST RESULTS/WYNIK TESTOWY				Typical Values IMPACT TEST						
LOT NO	DIA/WYMIAR	YIELD STRENGTH	TENSILE STRENGTH	Elongation			TEMP.	KV2	GAS	
		Rp0,2/ReH MPa	Rm MPa	A %	J					
5127231208	0.8mm	427	536	29	-40	67, 62, 68 65.7		C1		
		432	539	28	-40	75, 79, 74 76		M21		
5127231208	1.0mm	435	542	29	-40	61, 62, 65 62.7		C1		
		438	545	28	-40	74, 71, 75 73.3		M21		