


Our Order No./NR ZAMOWIENIA: HT22911019	DATE/DATA 7.03.2023	CERT NO./NUMER CERT. 44992								
consignee ref./	BUYER REF./KUPIEC	PACK/PACZKI 65416 kgs								
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 2 C1/G 42 4 M21 G3Si1									
PRODUCT/PRODUKT Cooper Coated Mild Steel Solid Wire For Gas Shielded Welding	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									
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 5kg/D200	5000 KGS	1000 CTNS	5584730128							
0.8 mm 16kg/K300	10240 KGS	640 CTNS	5584730128							
1.0 mm 16kg/K300	45056 KGS	2816 CTNS	5584730128							
1.2 mm 16kg/K300	5120 KGS	320 CTNS	5584730128							
CHEMICAL COMPOSITION/KOMPONENTY CHEMICZNE										
LOT NO	C	Si	Mn	P	S	Ni	Cr	Mo	Cu	V
55847301280000	0.07	0.84	1,45	0.017	0.017	0.002	0.020	0.002	0.11	0.002
TEST RESULTS/WYNIK TESTOWY				Typical Values						
LOT NO	DIA/WYMIAR	YIELD STRENGTH		TENSILE STRENGTH		Elongation		IMPACT TEST		GAS
		Rp0,2/ReH		Rm		A	TEMP.	KV2		
		MPa		MPa		%	C	J		
5584730128	0.8mm	428		536		29	-20	99,95,92,	95,3	C1
		432		539		29	-40	72,79,83,	78	M21
5584730128	1.0mm	439		543		29	-20	95,90,87,	90,7	C1
		442		547		29	-40	73,78 74,	75	M21
5584730128	1.2mm	440		546		29	-20	95,91, 92,	92,7	C1
		445		553		29	-40	73,72,79,	74,7	M21