



## TABELA OBRABIANYCH MATERIAŁÓW

USA	Niemcy	DIN	Francja	GB	Chiny	Japonia
<b>STAL</b>						
1018 / 1020	1,1151	Ck22	XC15	050A20	20	S20C
1045	1.0503, 1,1201	Ck45, CM45	AF65C45, C45	080M46, 060A47	45	S45C
4140	1,7225	42CrMo4	42CD4, 42CrMo4	708M40 EN 19A	42CrMo	SCM440
4340	1.6562, 1,6582	40NiCrMo73, 34NiCrMo8	35ncd6, 34CrNiMo6		40CrNiMoA	SNCM8
<b>ŻELIWO</b>						
Gray	0.6010, 0.6200, 0.6025, 0.6035	GG10, GG20, GG25, GG35	Ft10D, FGL100, FGL235P, P35D, FGL350	Grade 220, Grade 260, Grade 350	HT150, HT200, HT250, HT350	FC100, FC200, FC250, FC350
Ductile	0.705, 0.707, 0.8035, 0.8170	GGG50, GGG70, GTW35-04, GTS70-02	FFG5500-7, F66 380-2, MP 70-02	500/7, 700/2, W 340/3, P 690/2	QT500-7, HT700-2	FCD500, FCD700
<b>TWORZYWA SZTUCZNE</b>						
Poliwęgłany, Duroplasty (Bakelit, Resopal, Pertinax, Moltoterm), Termoplasty (Plexiglass, Hostalen, Novodur, Makralon)						
<b>METALE NIEŻELAZNE</b>						
High Silicon Bronze, Beryllium Copper, Brass	2.0070, 2.1020, 2.1096, 2.0380, 2.0410, 2.1090, 2.1170, 2.0916, 2.1050	SE-Cu, CUSn6, G-CuSn5ZnPb, RGS, CuZn40, 44Pb2, G-CuSn72nPb, G-CuSn10Zn, CuAl6	CuPb55n5Zn5, CuZn40, 44Pb2, CuSn7Pb6Zn4	LG-2, CZ109, CZ130, LB-5, G-1	Hxx, Qxx, Bxx, Zxx	C3771, C3602, C3603, C3604, C5210, BC6, BC6C
<b>STOPY MAGNEZU</b>						
Magnesium		MgMn2, G-MgAl8Zn-1, G-MgAl6Zn3			MBxx, ZMxx	
<b>ALUMINIUM ODLEWNICZE I STOPY ALUMINIUM</b>						
2024, 6061, 7075, A380, A390	3.1355, 3.3206, 3.4365, 3.2161	AlCuMg2, AlMgSi0.5, AlZnMgSu1.5, G-AlSi8Cu3, AlSi17Cu4	A-U4G1, A-Z5GU, A55U	2L98, H9, 2L95, LM24	LY9, LD2, LD3, LC4	A2024S, A6061S, A7075S, ADC10
<b>TYTAN I JEGO STOPY</b>						
6Al4V, Pure, 6- 2222, 10V2Fe3Al, 6Al2Sn4Zr6Mo	3.7024/25, 3.7124, 3.7154, 3.7164/65, 3.7184	Ti99.8, TiCu2, TiAl6Zr5Mo0.5SiO, 2, TiAl6V4, TiAl4Mo4Sn2Si	T-35, T-U2, T- A6ZD, T-A6V, T-A4DE	TA.1, TA.21-24/52- 55/58, TA 43/44, TA 10- 13/28/25	TA-x, TB-x, TC-x	
<b>STOPY SPECJALNE</b>						
Inconel, Nimonic, Monel, Hastelloy						
<b>STALE KWASOODPORNE I NIERDZEWNE</b>						
Sulphured 416, 430	1.4005, 1.4104	X12CrS13, X12CrMoS17	212CF13, Z12CrS13, Z10CF17	416S21	1Cr17	SUS430
Austenitic 304, 321	1.4301, 1.4541	X5CrNi1810, X6CrNiCuNb1714	26CN18.09, Z6CNT18.10	304S15EN 58E, 321S12/531 EN 588	0Cr18Ni9, 0Cr18Ni10Ti	SUS304, SUS321
Martensitic 431	1.4057, 1.4122	X20CrNi 172, X39CrMo 171	Z15CN16.02	431S29 EN 57	1Cr17Ni2	SUS431
316L, 304L	1.4435 , 1.4306	X2CrNiMo18143, G-X2CrNi189/1911	22CND17.13, Z2CN18.10, Z3CN19.10m	316S11/S12, 304S12/511/C2	00Cr17Ni14M02, 00Cr18Ni10	SUS304L, SCS19, SUS316L, SUN310
<b>STALE NARZĘDZIOWE</b>						
D-2, A-2, P-20	1.2379, 1.2363, 1.2311	X155CrVMo121, G-X100CrMoV51, 40CrMnMo7	Z160CDV12, Z100CDV5	BD2, BA2	Cr12M01V, Dr5M01V	SKD12, SKD1
H13, W1	1.2344, 1.175	X40CrMoV51, C75W	240CDV5	BH13, BW1A	4Cr5MoSiV1	
<b>GRAFIT I KOMPOZYTY</b>						
Grafit, włókna węglowe, ceramika						