

HARD METALS				CARBIDE																	CHIP/POWDER						
		Al	B	C	C(gr)	Co	Cr	Fe	Mg	Mn	Mo	N	Nb	Ni	P	S	Si	Ta	Ti	V	W	Others/Set Only	Size	Type	Alloy		
311-225	%			5.63												0.0008								400g	RM	MnFe Carbide	
311-240	%			3.86												0.0013								400g	RM	MnFe Carbide	
				CARBIDE																							
				Si																							
		Al	B	C	C(gr)	Ca	Cr	Fe	Mg	Mn	Mo	N	Nb	Ni	P	S	Si	Ta	Ti	V	W	Others/Set Only	Size	Type	Alloy		
222-780-1A	%	1.86		26.38		0.84		1.3	0.051	0.029		0.32				63.5								100g	CRM	Si Carbide	
222-781-1	%	4.39	-149a	48.25		-433a	-240a	-0.806	-421a	-274a	-264a	-282a		-210a	-117a		35.56		-320a	-216a			Na (308a) K (0.37)	100g	CRM	Silicon Carbide	
331-112B	%	0.44		29.43	0.26	0.04		0.13									0.46			-0.023			SiC 97.37 SiO2 0.77	80g	CRM		
				CARBIDE																							
				W																							
		Al	B	C	C(gr)	Co	Cr	Fe	Mg	Mn	Mo	N	Nb	Ni	P	S	Si	Ta	Ti	V	W	Others/Set Only	Size	Type	Alloy		
191-102	ppm			6.13	0.03			0.03			0.05		0.01						0.03	0.21			O 185	2g ampoule	CRM		
267-307	%			6.13	0.03			0.03			0.05		0.01						0.03	0.21			O 0.02	100g	RM	W Carbide	
361-107	%	0.0004	6.14	-0.04	0.001	0.0014	0.008	-0.0005		-0.002	-0.014		0.0008			-0.001				0.15			Ca 0.0013 O (0.0008)	100g	RM		
				CARBIDE																							
				WCo																							
		Al	B	C	C(gr)	Co	Cr	Fe	Mg	Mn	Mo	N	Nb	Ni	P	S	Si	Ta	Te	V	W	Others/Set Only	Size	Type	Alloy		
246-C16	%			5.5		10		0.05					0.15		0.002	0.002					0.2					RM	
331-887	%			5.5		10.35																		83	100g	CRM	
				CARBIDE																							
				WCoTa																							
		Al	B	C	C(gr)	Co	Cr	Fe	Mg	Mn	Mo	N	Nb	Ni	P	S	Si	Ta	Ti	V	W	Others/Set Only	Size	Type	Alloy		
331-888	%			4.6		24.7													4.77			64		100g	CRM		
				CARBIDE																							
				WCoTaTi																							
		Al	B	C	C(gr)	Co	Cr	Fe	Mg	Mn	Mn	N	Nb	Ni	P	S	Te	Ta	Ti	V	W	Others/Set Only	Size	Type	Alloy		
246-C6	%			6.75		6.8		0.1					0.35		0.001	0.01	11		7.4	0.01	-67.5				RM		
331-889	%			6		9.5												4.6	4.03		75			100g	CRM		
				NITRIDE																							
				Si																							
		Conc	Al	B	C																		Others/Set Only	Size	Type	Alloy	
331-1755	ppm																								Ø35x19mm	CRM	Silican Nitride
331-8983	%			0.107																					4.5g	CRM	Silican Nitride