

# Powder Guide

Product Name	Mesh Size Range	Nominal Chemical Composition	Equivalent Products						
			PWA	GE	Metco	Praxair	Amdry	AMS	Stellite
LA-3202-27	-45 + 5μ	WC / 12 Co							
LA-3203-27	-25 + 5μ	WC / 17 Co							
LA-33R71-27	-45 + 5μ	(WC/W <sub>2</sub> C) / 20 Cr <sub>3</sub> C <sub>2</sub> / 6 Ni							
LA-33291-30	-45 + 5μ	(WC/W <sub>2</sub> C) / 10 Co / 4 Cr							
LA-3301	-45 + 15μ	(WC/W <sub>2</sub> C) / 12 Co				WC-106			JK-114
LA-3322-25	-53 + 15μ	(WC/W <sub>2</sub> C) / 12 Co							
LA-3302	-75 + 45μ	(WC/W <sub>2</sub> C) / 12 Co	1302		71-NS	WC-104	302		
LA-3322-11	-150 + 75μ	(WC/W <sub>2</sub> C) / 12 Co							
LA-C3271-6	-45 + 10μ	75 ( WC / 12 Co)-25 ( Ni / 17 Mo / 16 Cr / 6 Fe / 5 W / 0.2 V)					5803		
LA-3309	-45 + 15μ	(WC/W <sub>2</sub> C) / 10 Co							
LA-C33M1-17	-106 + 45μ	80 (WC / 12 Co)-20 (Ni / 15 Cr / 5 Si / 4 Fe / 3 B / 1 C)			32-C		732-C		
LA-CM331-13	-150 + 45μ	40 ( W <sub>2</sub> C / WC)-60 (Ni / 15 Cr / 5 Si / 4 Fe / 3 B / 1 C)							
LA-C33M2-17	-106 + 45μ	50 (WC / 12 CO)-50 (Ni / 15 Cr / 5 Si / 4 Fe / 3 B / 1 C)							
LA-C33M781-25	-45 + 15μ	50 (WC / 12 Co)-36 (Ni / 15 Cr / 5 Si / 4 Fe / 3 B / 1 C)-14 ( Ni / 5 Al)			439NS-2				
LA-6001-17	-75 + 30μ	W			61		919		
LA-3201-17	-45 + 15μ	WC / 8 Co							
LA-3372	-45 + 15μ	WC / 12 Co		B50TF27	72SF-NS	WC-489-1	927	7880	JK-112
LA-3202-16	-106 + 53μ	WC / 12 Co							
LA-3202S-25	-45 + 15μ	(WC/W <sub>2</sub> C) / 12 Co		B50TF27		WC-727-1			
LA-3203-25	-53 + 15μ	WC / 17 Co		B50TF167A	73F-NS	WC-729-1	983		JK-117
LA-3203S-25	-45 + 15μ	(WC/W <sub>2</sub> C) / 17 Co							
LA-3204-25	-53 + 5μ	WC / 20 Co			76F-NS	WC-536	985		
LA-3204-21	-90 + 45μ	WC / 20 Co							
LA-C32M4-17	-106 + 45μ	75 (WC / 12 Co)-25 (Ni / 15 Cr / 5 Si / 4 Fe / 3 B / 1 C)							
LA-3322-27	-45 + 15μ	(WC/W <sub>2</sub> C) / 12 Co	1379		71VF-NS	WC-106	301	7879	
LA-33R71-25	-45 + 15μ	(WC/W <sub>2</sub> C) / 20 Cr <sub>3</sub> C <sub>2</sub> / 6 Ni				WC-496			JK-125
LA-3386	-45 + 15μ	(WC/W <sub>2</sub> C) / 10 Co / 4 Cr				WC-436-1	5843		JK-120
LA-3291-25	-53 + 15μ	WC / 10 Co / 4 Cr				WC-436-1	5847		
LA-3291S-25	-45 + 15μ	(WC/W <sub>2</sub> C) / 10 Co / 4 Cr				WC-731-1	5847		
LA-3371-25	-45 + 15μ	(WC/W <sub>2</sub> C) / 10 Ni				1310-VM			
LA-3371S-25	-45 + 15μ	(WC/W <sub>2</sub> C) / 10 Ni							
LA-3701S-25	-45 + 15μ	WC / 10 Ni							
LA-C981-28	-45μ	56 Cr 44 Al							
LA-6304	-45 + 5μ	Cr <sub>3</sub> C <sub>2</sub>	1304			CRC-105	304		
LA-CRN1-19	-106 + 10μ	Cr <sub>3</sub> C <sub>2</sub> / 25 NiCr	1307	B50TF137B	81-NS	CRC-108	307		
LA-6364	-45 + 5μ	Cr <sub>3</sub> C <sub>2</sub> / 7 NiCr	1364		82VF-NS				
LA-6875	-45 + 5μ	Cr <sub>3</sub> C <sub>2</sub> / 25 NiCr		B50TF137A	81VF-NS	CRC-106	305	7875	
LA-RN01S-25	-53 + 15μ	Cr <sub>3</sub> C <sub>2</sub> / 24 NiCr							

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LA-N001-17	-125 + 45 $\mu$	Ni / 20 Cr	1315	B50TF40A	43C-NS	NI-107	315		
LA-N001-24	-90 + 10 $\mu$	Ni / 20 Cr	1317	B50TF40B	43F-NS	NI-106	317		
LA-7319	-45 + 5 $\mu$	Ni / 20 Cr	1319		43VF-NS	NI-105	319		
LA-7001-28	-45 + 10 $\mu$	Ni	1324	B50TF17B	56F-NS	NI-101	917-F		
LA-CM3371-17	-106 + 45 $\mu$	65 (Ni / 15 Cr / 5 Si / 4 Fe / 3 B / 1 C)-35 (WC / 10 Ni)			36-C				
LA-7337	-106 + 45 $\mu$	Ni / 5 Al	1337	B50TF56A	450-NS	NI-109	956		JK-350
LA-7981-17	-106 + 45 $\mu$	Ni / 8 Cr / 7 Al / 5 Fe / 5 Mo			444	NI-630			
LA-7347	-150 + 45 $\mu$	Ni / 19 Cr / 6 Al	1347	B50TF119A	443-NS	NI-122	960		
LA-M005-17	-125 + 45 $\mu$	Ni / 15 Cr / 5 Si / 4 Fe / 3 B / 1 C			15E	NI-167	761-M	4775	
LA-7851-15	-106 + 45 $\mu$	Ni / 5 Al / 5 Mo		B50TF166A	447-NS	NI-453			JK-347
LA-M003-17	-106 + 45 $\mu$	Ni / 16 Cr / 8 Fe / 0.7 Si			44-C	NI-125			
LA-C33M2-17	-106 + 45 $\mu$	50 (Ni / 15 Cr / 5 Si / 4 Fe / 3 B / 1 C)-50 (W2C / WC)							
LA-7591-28	-45 + 15 $\mu$	Ni / 17 Mo / 16 Cr / 6 Fe / 5 W / 0.2 V							
LA-F230	-150 + 45 $\mu$	Fe / 0.2 C			91				L.C. Steel
LA-4971-14	-106 + 45 $\mu$	Fe / 17 Cr / 13 Ni			41-C		SS316-C		SS-316
LA-4901-14	-106 + 45 $\mu$	Fe / 13 Cr				FE-108			SS-410
LA-4781-13	-125 + 45 $\mu$	Fe / 38 Ni / 10 Al			452				
LA-5001-28	-45 + 15 $\mu$	Mo							
LA-5001-17	-90 + 45 $\mu$	Mo	1313	B50TF41A	63-NS	MO-102	313		