

BESTUNG CARBIDE INC.

TUNGSTEN CARBIDE POWDER (WC)

Grade available

Grade	Fsss(um)	Oxygen (% max)	Ctotal (%)	Cfree (%,max)	Fe (% max)	Pre-doping VC/Cr3C2/TaC	
BWC06	0.5-0.7	0.3	6.08-6.20	0.10	0.01	Available	
BWC07	0.6-0.8	0.3	6.08-6.20	0.08	0.01	Available	
BWC08	0.7-0.9	0.25	6.08-6.20	0.06	0.01	Available	
BWC09	0.9-1.1	0.18	6.08-6.20	0.06	0.01	Available	
BWC12	1.0-1.35	0.15	6.08-6.20	0.05	0.02	Trace Element (ppm max.)	
BWC15	1.35-1.75	0.15	6.08-6.20	0.05	0.02	Al	20
BWC20	1.75-2.35	0.10	6.08-6.20	0.05	0.02	Ca	20
BWC25	2.35-2.85	0.10	6.08-6.20	0.05	0.02	Cr	300
BWC30	2.75-3.25	0.10	6.08-6.20	0.05	0.02	Cu	20
BWC35	3.25-3.75	0.10	6.08-6.20	0.05	0.02	K	15
BWC40	3.75-4.35	0.10	6.08-6.20	0.05	0.02	Mg	20
BWC45	4.35-4.85	0.10	6.08-6.20	0.05	0.02	Mn	20
BWC60	5.50-6.50	0.08	6.08-6.20	0.05	0.02	Mo	100
BWC80	7.0-9.0	0.08	6.08-6.20	0.05	0.02	Na	20
BWC100	10.0-15.0	0.05	6.08-6.20	0.05	0.02	Ni	100
BWC200	15.0-25.0	0.05	6.08-6.20	0.05	0.03	Pb	5
BWC300	25.0-35.0	0.05	6.08-6.20	0.05	0.03	Si	40
BWC400	35.0-40.0	0.05	6.08-6.20	0.05	0.03	Sn	5
						S	10

1) Fsss size range may vary by customer requirements

2) Dopant type & level may be specified by customer

Packing: Materials in plastic bag within steel drum, net each 50kgs or 200 kgs

Quality: Assay results is available for each lot

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