



GRANULATED TUNGSTEN

GW Series

Technical Data Sheet



Granulated Tungsten is an extra large sized tungsten material made from the crushing of sintered tungsten metal which is classified by coarse mesh sizes. Custom mesh screenings are available.

APPLICATIONS: Hard Facing

PHYSICAL PROPERTIES				NON-METALLIC IMPURITIES (WT%)	
Type	Mesh Size	Mesh Analysis	WT (%)	Carbon	Oxygen (LOR)
GW-3/8 8	-3/8 / +8	+3/8	0	ALL TYPES ≤0.10	ALL TYPES ≤0.10
		-8	0-10		
GW-0812	-8 / +12	+8	0		
		-12	0-10		
GW-1220	-12 / +20	+12	0		
		-20	0-10		
GW-2040	-20 / +40	+20	0		
		-40	0-10		
GW-4060	-40 / +60	+20	0-5		
		-60	0-15		
GW-60100	-60 / +100	+60	0-5		
		-100	0-15		
GW-100	-100/+325	-100	0-5		
		+325	0-15		

METALLIC IMPURITIES (WT%)						
Element	Al	Cr	Cu	Fe	Mo	Ni
Typical	<0.001	<0.008	<0.001	<0.05	<0.005	<0.008
Max	0.003	0.020	0.005	0.10	0.020	0.020