ATLANTIC EQUIPMENT ENGINEERS
HIGH PURITY METALS & COMPOUNDS

BR 101 BR 102 BR 103
Brass Powder

BR 101 BR 102 BR 103	
Formula	CuZn
Purity	90/10 80/20 7030
Particle size	As available

Chemistry			
Element	**BR 101**	**BR 102**	**BR 103**
Cu/Zn	90/10	70/30	80/20
Green strength-psi	1400	1600	1640
Flow rate-seconds	33	33	33
Sintering temp degrees F	1640	1600	1640

Particle Size (As available)			
	BR 101	**BR 102**	**BR 103**
Control screen	-60 mesh	-60 mesh	-60 mesh
+80 mesh	8.3	<1.0	<1.0
+100 mesh	10.9	3.2	5.0
+150 mesh	17.50	11.3	15
+200 mesh	16.70	14	15
+325 mesh	22.80	23.3	20
-325 mesh	23.80	48.1	45



Brass is a metallurgical alloy of copper and zinc. Our BR 100 series powders are used when corrosion resistance and/or appearance are needed. They are used in the manufacture of lock components, fasteners, valves, marine hardware, business machines, knife handles, and poker chips.

Information presented herein is believed to be accurate and reliable but is not intended to meet any specification and does not imply any guarantee or warranty by Atlantic Equipment Engineers. For more information and assistance, please call (201) 384-5606.