
Composition:	Si = 4.5 C = 0.06 B = 3.2 Ni = Balance
Physical Attributes:	Solidus: 984 C / 1803 F Liquidus: 1054 C / 1929 F Braze Temp: 1055 C / 1981 F Density: 0.291 Lb. Per Cu. Inch
Potential Atmospheres:	Vacuum, Inert Gases, Pure Nitrogen, Hydrogen
Base Metals:	Low Carbon Steel, Steel/Copper Stainless, Nickel, Iron Based Steels
Joint Performance:	Low melting filler metal with excellent flow for applications with moderate environmental conditions.
Potential Applications:	Aerospace Parts, General Purpose Non-Critical Service Applications
Size Availability:	Thickness: .001" up to 4.00" Wide .0015" up to 8.14" Wide .002" up to 8.14" Wide .0025" up to 4.00" Wide .003" up to 2.00" Wide
Specifications:	AWS BNi-3 AMS 4778 B50TF205 EMS 54752-I MSRR 9500-114 DMR 35.304



Contact Information:

USA

Metglas[®], Inc.
440 Allied Drive
Conway, SC 29526
Tel: (800) 581-7654
Tel: (843) 349-7363
Fax: (843) 349-6815

email: metglas@metglas.com
