

Silver Brazing Alloys out of JIS Standard

Brazing Alloy	Chemical Composition(%)					Melting Temp. (Degree)		Brazing Temp.	Density	Characteristics and Uses
	Ag	Cu	Zn	Cd		Solidus	Liquidus			
BA-125	25	35	22	18		635	775	775~900	8.9	higher fluidity than BA-120,general use for copper,copper alloys
BA-130	30	28	21	21		600	690	690~800	9.0	high fluidity and economical,general use for brazing
BA-140	40	17	17	26		615	640	640~750	9.2	ubstitute for BA 101,economical,for small clearance