

Brass Brazing Alloys

Brazing Alloy	Chemical Composition(%)					Melting Temp. (Degree)		Brazing Temp.	Density	Characteristics and Uses
	Cu	Zn	Sn	Ni	Others	Solidus	Liquidus			
HTBS-S	61	Bal.	0.5	-	0.15	890	905	905~955	8.9	Sn-containing,high fluidity,good workability,for dissimilar metals such as steels,cast-iron,copper alloys
HTBS-N	62	Bal.	-	0.2	0.2	905	910	910~960	9.3	Ni-containing,prevent pinholes,good impact-resistance,for steels,cast iron,copper alloys,weld-overlay