

Brazing Alloys

Silver Brazing alloys



Silver brazing alloys Cadmium free

Code	Composition %					Melting point °C	Density g/cm3	Tensile strength kg/mm2	Corresponding standard	
	Ag	Cu	Zn	Cd	Other				EN 1044	DIN 8513
416	5,0	55,0	40,0		Yes	820 - 890	8,4	48	AG 208	L-Ag5
471	20,0	44,0	36,0		Yes	690 - 810	8,7	43	AG 206	L-Ag20
725	25,0	40,0	33,0		Yes	680 - 760	8,8	48	AG 108	L-Ag25sn
730	30,0	36,0	32,0		Yes	650 - 750	8,8	48	AG 107	L-Ag30sn
734	34,0	36,0	27,5		Yes	630 - 730	9,0	48	AG 106	L-Ag34sn
738	38,0	31,0	29,0		Yes	660 - 720	9,1	45		
740	40,0	30,0	28,0		Yes	640 - 700	9,1	45		
745	45,0	27,0	25,5		Yes	640 - 660	9,2	43	AG 104	L-Ag45sn
755	55,0	21,0	22,0		Yes	630 - 660	9,4	44	AG 103	L-Ag55sn
756	56,0	22,0	17,0		Yes	620 - 685	9,4	48	AG 102	L-Ag55sn
605	60,0	23,0	14,0		Yes	620 - 685	9,6	48	AG 101	L-Ag60sn
670	67,0	19,5	13,5			670 - 720	9,7	45		

Our technical staff will be pleased to assist customers with any queries regarding material and costs.

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