

Alloy %	Melting Begins °F	Completely Molten °F	Tensile Strength PSI	Shear Strength PSI	Specific Gravity %
SN100%	450	450	1800	2560	7.29
SN63/PB37	362	362	6700	6060	8.41
SN62/PB38	362	363	6700	6060	8.5
SN60/PB40	362	375	6400	5700	8.51
SN50/PB50	362	420	6450	5870	8.88
SN45P/PB55	362	440	6200	5720	9.08
SN40/PB60	362	460	6200	5680	9.29
SN35/PB65	362	475	6050	5590	9.5
SN30/PB70	362	490	5750	5500	9.74
SN25/PB75	362	514	5400	5310	10
SN20/PB80	362	533	5200	4740	10.23
SN15PB/85	437	553	5000	4470	10.5
SN5/PB95	518	596	4190	3000	11.06
PB100%	621	621	1780	1800	11.34
SN60PB36AG4	354	500	8500	7000	
SN1PB97.5AG1.5	588	588	3600	3600	
PB94.5AG5.5	579	689	4000	2900	
PB97.5AG2.5	580	580	3600	2900	

Alloy %	Melting Begins °F	Completely Molten °F	Tensile Strength PSI	Shear Strength PSI	Specific Gravity %
SN95SB5	450	464	5900	6200	7.26
SN96.5AG3.5	430	430	8900	4600	7.36
SN95AG5	430	473	10100	8400	7.42
SN96.5AG3CI0.5	422	428	8800	4500	7.4
SN99.3CU.07	440	440	5900		7.31