

## Fusible Alloys

Metal Composition (% metal by weight)										
Fusible Alloy No		Sn	Sb	Cu	Ag	Bi	Cd	Pb	Sg	Sol/Liq Temp.
<b>20/55 Fusible</b>		19.5-20.5	0.05	0.05	-	54.5-55.5	-	Rem	-	MP 90-100C
<b>CBS Alloy (LMP)</b>		39.5-40.5	0.05	0.05	-	0.001	17.5-18.5	Rem	-	MP144-146C
<b>Fry No. 02</b>		13.0-13.5	0.05	0.05	-	49.5-50.5	9.5-10.5	Rem	-	MP 70-72C
<b>Fry No. 05</b>		34.0-35.0	0.05	0.05	-	44.0-45.0	20.5-21.2	0.02	-	MP110-112C
<b>Fry No. 07</b>		0.001	0.05	0.05	-	51.0-52.0	8.0-8.5	Rem	-	MP 91-92C
<b>Fry No. 09</b>		15.5-16.5	0.05	0.05	-	51.5-52.5	-	Rem	-	MP 94-96C
<b>Fry No. 11</b>		25.5-26.5	0.05	0.05	-	53.5-54.5	19.5-20.5	0.02	-	MP 101-103C
<b>Fry No. 15</b>		0.001	0.05	0.05	-	55.0-56.0	-	Rem	-	MP 123-125C
<b>Fry No. 17</b>		42.5-43.5	0.05	0.05	-	56.5-57.5	-	0.02	-	MP 137-139C
<b>Fry No. 18</b>		50.5-51.5	0.05	0.05	-	0.001	17.5-18.5	Rem	-	MP 137-139C
<b>Fry No. 20</b>		0.001	0.05	0.05	-	59.5-60.5	39.5-40.5	0.02	-	MP 143-145C
<b>Fry No. 21</b>		67.2-68.2	0.05	0.05	-	0.001	32.0-33.0	0.02	-	MP 172-178C
<b>JS Alloy</b>		11.5-12.5	0.30	0.18	-	35.5-36.5	-	Rem	-	-
<b>Matrix</b>		14.0-15.0	8.5-9.5	0.05	-	47.5-48.5	-	Rem	-	MP 102 - 227C
<b>Roses Alloy</b>		21.0-22.5	0.05	0.05	-	49.5-50.5	-	Rem	-	MP 95 - 100C
<b>Woods Alloy</b>		12.0-13.0	0.05	0.05	-	49.5-50.5	12.0-13.0	Rem	-	MP 69 - 71C