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## DATA SHEET FOR 63/37 BARS

IT IS A DULL GREY METAL MADE UP OF TIN AND LEAD.

CONTAINS 63% TIN AND 37% LEAD. Bars are hand casted and the weight per box is 25kg. (cannot specify number of bars)

MELTING RANGE 183 DEG – 185 DEG

SABS STANDARD IS S17 WITH THE FOLLOWING COMPOSITION AND IMPURITIES

Sn63Pb37 MELTING OR SOLIDUS/LIQUIDUS TEMPERATURE 183-185 DEGREES CELSIUS.

<b>Sn</b>	<b>62.5-63.5</b>
<b>Pb</b>	<b>REM</b>
<b>Sb</b>	<b>0.05</b>
<b>Cd</b>	<b>0.002</b>
<b>Zn</b>	<b>0.001</b>
<b>Al</b>	<b>0.001</b>
<b>Bi</b>	<b>0.05</b>
<b>As</b>	<b>0.03</b>
<b>Fe</b>	<b>0.02</b>
<b>Cu</b>	<b>0.05</b>

TYPICAL USE IS FOR ELECTRONIC OR PRINTED CIRCUIT BOARD CONNECTIONS, PARTICULARLY IN MECHANISED SYSTEMS.