



Aussiemet

AussieSOL

AS585YE

Technical Chart 14KT

AS585YE is a solder alloy for 14kt yellow gold. Most suitable applications as below:

- ◆ Cadmium free
- ◆ Low melting point
- ◆ Can be used in torch soldering

Physical Characterization Data

COLOR	Yellow
DENSITY [G/CM ³]	12.35
MELTING TEMPERATURE	1040 °C
MINIMUM TEMPERATURE OF WORK	745 °C
ANNEALING TEMPRATURE AND TIME	645 °C for 25 min with a quick cool

Notes:-

The above directions are only indicative. Strong variations to the above data are possible, depending on personal experience. Please, do not hesitate to contact us for further information.



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