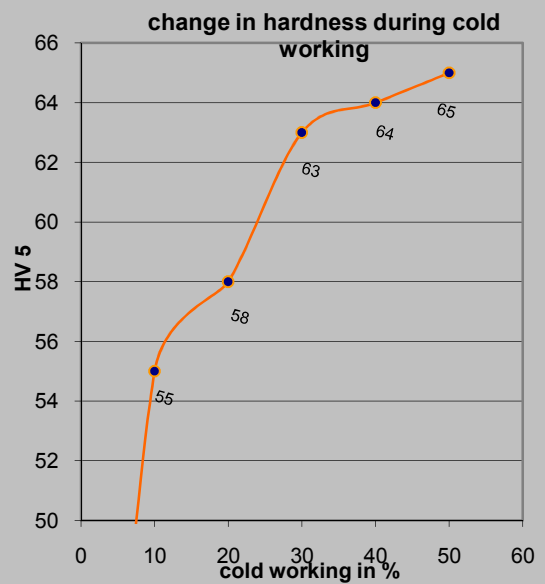


Product Data Sheet

Fine gold 999,9 pale yellow

Density:	19,3g/cm ³
Joining technology:	Welding/Soldering
Melting range (in °C):	1063 -
Casting temperature (in °C):	-
Cuvette temperature (in °C):	-
Hardness HV5	
Annealed, recrystallized:	28
Cast, original state	-
Tensile strength R _m :	125[N/mm ²]
Yield strength R _{p0,2} :	30[N/mm ²]
Elongation:	-%



The casting hardness can be increased through cold working. Values may be taken from the diagram.

Suitable solders and fluxes:			
Solders	Temp. (in°C)	flux	colour
917 L1 cdf	880	flux B	pale yellow