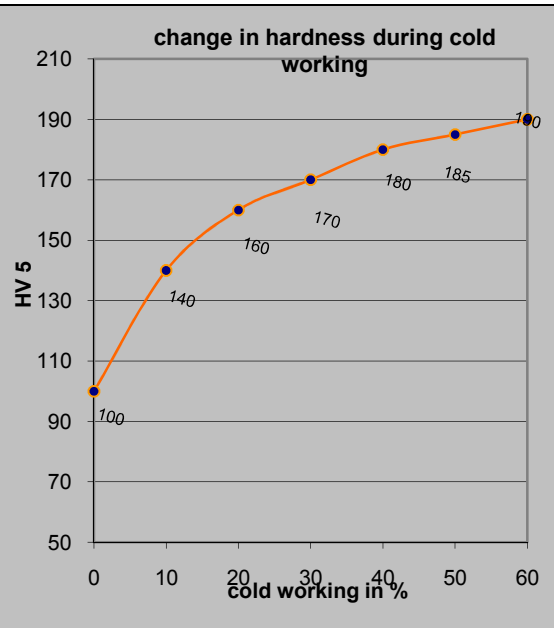


Product Data Sheet

750/10 AuAgPd white

Density:	16g/cm ³
Joining technology:	Soldering
Melting range (in °C):	1000 - 1160
Casting temperature (in °C):	1320 -
Cuvette temperature (in °C):	620 - 650
Hardness HV5	
Annealed, recrystallized:	100
Cast, original state	-
Tensile strength R _m :	380[N/mm ²]
Yield strength R _{p0,2} :	200[N/mm ²]
Elongation:	35%

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
750 WL1	840	flux B	white
750 WL3	800	flux B	white