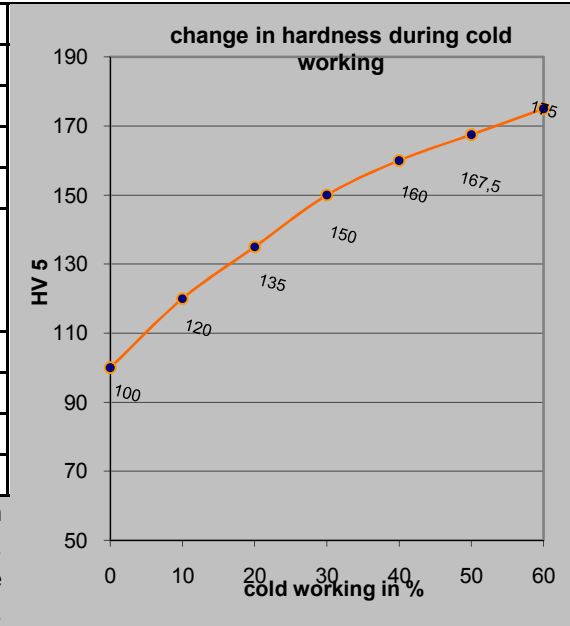


## Product Data Sheet

### 950/20 PdAg

Density:	11,8g/cm <sup>3</sup>
Joining technology:	Welding/Soldering
Melting range (in °C):	1380 - 1450
Casting temperature (in °C):	1700 -
Cuvette temperature (in °C):	900 -
Hardness HV5	
Annealed, recrystallized:	100
Cast, original state	95
Tensile strength R <sub>m</sub> :	390[N/mm <sup>2</sup> ]
Yield strength R <sub>p0,2</sub> :	200[N/mm <sup>2</sup> ]
Elongation:	30%



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
Pt L3	1100	Platinclean	grey white
750/WG L3	800	Platinclean	grey white