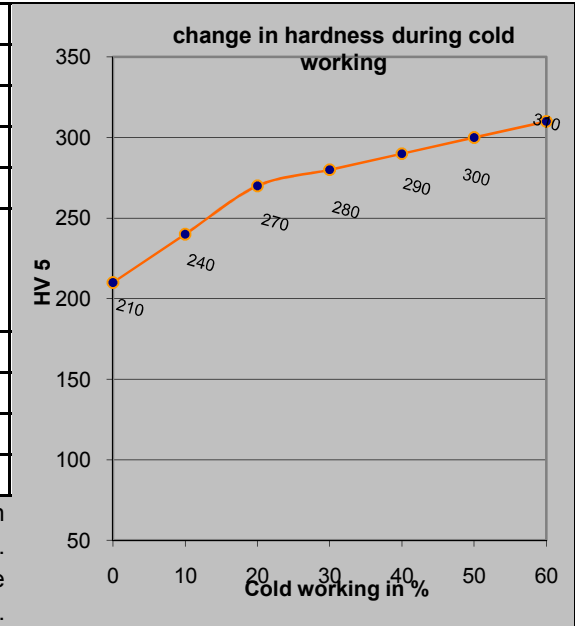


Product Data Sheet

760/Ni WG white

Density:	15,8g/cm ³
Joining technology:	Soldering
Melting range (in °C):	920 - 960
Casting temperature (in °C):	1120 -
Cuvette temperature (in °C):	620 - 650
Hardness HV5	
Annealed, recrystallized:	210
Cast, original state	-
Tensile strength R _m :	730[N/mm ²]
Yield strength R _{p0,2} :	600[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