

● Nickel/gold plating

<u>Properties:</u>	High electric conductance. Excellent corrosion protection. 160 HV hardness.
<u>Appearance:</u>	Golden, shiny surface.
<u>Base material:</u>	Copper, brass, steel, stainless steel, aluminium, and tin bronze. The nickel plating serves as a barrier layer.
<u>Application:</u>	Contact ability. Low contact resistance.
<u>References:</u>	Nickel/gold plating is also referred to as hard gold as the gold has been alloyed with 0.2 % nickel or with 0.2 % cobalt.

