



Nidega pure GAP

Bright nickel layers

This modern, high-performance bath can be used in barrel and rack applications. The electrolyte provides uniform, shiny deposits that are well leveled.

An advantage is that the additives can vary in relatively large concentration ranges without causing a change in appearance or deposit quality.



Properties and benefits

- High current densities possible
- Fast deposition
- Very bright layers

Application area

- Fittings
- Technical applications





Technical Data

Electrolyte properties

Parameter	Range
Nickel	70 – 75 g/l
Boric acid	40 – 45 g/l
Chloride	15 – 17 g/l
Cathodic current density	0,5 – 8 A/dm ²
Anodic current density	1 – 3 A/dm ²
pH-Value	4,0 – 5,2
Temperature	45 – 55 °C
Agitation	necessary

Deposit characteristics

Appearance grey

Products available

0011000.....	Nickel sulfate
0011200.....	Nickel chloride
1061000.....	Boric acid
3100300.....	Nidega pure GAP Brightener 1
3100100.....	Nidega pure GAP Brightener 2
3100500.....	Nidega pure GAP Brightener 3
3100400.....	Nidega pure GAP Wetting agent
3100600.....	Nidega pure GAP Wetting agent L

FOR ANY FURTHER INFORMATION WE WILL BE PLEASED TO BE AT YOUR DISPOSAL
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