

FERRO NICKEL 40 (FeNi)

Properties

- standard sizes: Granules 2-30 mm
- bulk density: 3 – 5 kg/dm³
- melting range: 1.450 – 1.500 °C

Application

- stainless and heat resistant steels

Chemical Analysis

Ni	38,00 – 43,00 %	typ. 40,00 %
C	max. 0,10 %	typ. 0,06 %
Si	max. 0,60 %	typ. 0,40 %
P	max. 0,025 %	typ. 0,015 %
S	max. 0,05 %	typ. 0,04 %
Cu	max. 0,50 %	typ. 0,30 %
Co	max. 1/60 Ni	typ. 1/80 Ni



Packing

- Big bags 1.000 – 1.500 kg each
- Steel drums – net weight 250, 500 or 800 kg

General Remarks

- Other specifications or packaging types on request