

FERRO VANADIUM 80 (FeV 80)

Properties

- standard sizes: 5-50 mm, 1-10 mm
- bulk density: approx. 2,5 kg/dm³
- melting range: 1.690 – 1.770 °C

Application

- HSLA steels
- Structural steels
- High speed/tool steels

Chemical Analysis

V	77,00 – 83,00 %	typ. 80,00 %
C	max. 0,40 %	typ. 0,25 %
Si	max. 1,00 %	typ. 0,70 %
Al	max. 1,00 %	typ. 0,50%
P	max. 0,06 %	typ. 0,04 %
S	max. 0,05 %	typ. 0,03 %
Cu	max. 0,15 %	typ. 0,10 %
As	max. 0,05 %	typ. 0,01 %



Packing

- Big bags – net weight 1.000 kg
- Steel drums – net weight 250-500 kg, identification colour: green

General Remarks

- Other specifications, sizes or packaging types on request