



**Best steel
for
best forks**

1A steel for superior performance

Only the best steel ensures that the fork is able to withstand even the toughest duties. Over decades VETTER has developed steel grades especially designed for the specific needs in the forklift industry. This ensures the toughness, purity, hardness, workability which is absolutely needed – without compromises!

And even better: VETTER is focused on using more and more **GreenSteel** for reducing the carbon footprint – in all our common interest



1A fork steel VQ32+ or high performance steel VQ1300



Toughness: High-tech heat treatment



**Efficient application:
Tight tolerances and smooth surfaces**



**VETTER Know-How:
The fork professionals since 1964**



**Highest welding quality, certified
acc. to ISO 3834-2**



**Certified according to
ISO 9001 / ISO 14001 / ISO 50001**

QUALITÄTSSTAHL
VQ32+
QUALITY STEEL

**THE
ALL-ROUNDER**

- High resistance against abrasion
- Yield strength up to 136,000 PSI Yield Point
- **Up to 12 % higher yield strength compared to standard fork steel**
- Operating temperature -30°C to +100°C
- High dynamic and static load capacity

HOCHLEISTUNGSSTAHL
VQ1300
HIGH-PERFORMANCE STEEL

**HEAVY DUTY
APPLICATIONS**

- High wear resistance
- Yield strength up to 188,000 PSI Yield Point
- **Up to 51 % higher yield strength compared to standard fork steel**
- Operating temperature -40°C to +120°C
- Higher dynamic and static load capacity with the same cross-section, new design options

The illustrations only represent the basic principles and do not constitute a contractual entitlement

