VETTER®
Forks. Inc.

BIG Forks

Born in fire, made to last!



www.forks.com











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BIGForks

BIGForks by VETTER

Power packages for safe handling of heaviest loads

Toughest use, rough environment, around the clock: VETTER BIG**Forks** are first choice as far as efficiency, safety and endurance are concerned. Manufactured on the most modern assembly line for BIG**Forks** and equipped with the competence of the market leader, VETTER BIG**Forks** are benchmarks in terms of quality and performance. The most comprehensive product range offers solutions for almost all applications.

400 mm
max. width
150 mm
max. thickness

4,000+ mm
blade length

2,000+ mm
back height

120+ tons
Capacity / pair

3x static safety and **1,000,000 load cycles** with **25% overload** (ISO 2330)

Quality from the beginning: 1A fork steel VQ32+ and high performance steel VQ1300

Efficient application guaranteed: Tight tolerances and smooth surfaces

Simply safer: Highest welding quality, certified by ISO 3834-2

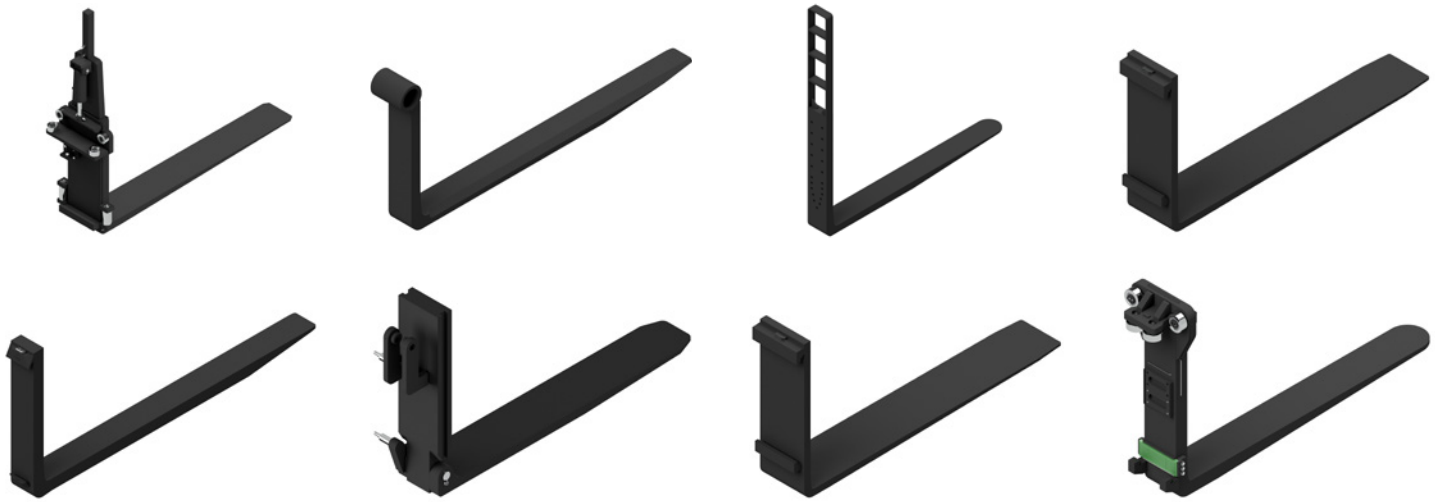
Toughness: High-tech heat treatment for all applications

Know-How to your benefit: You receive the best solution for your application

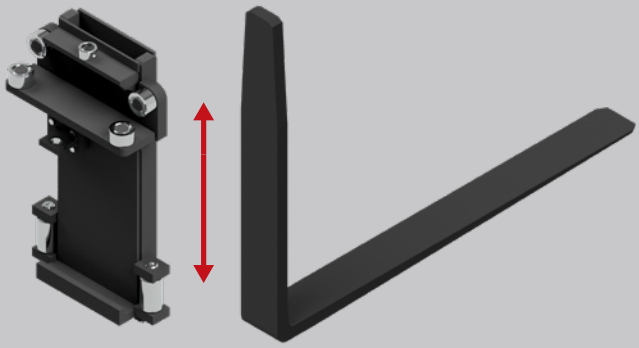
Certified according to ISO 9001 / ISO 14001 / ISO 50001

For whatever application: VETTER offers a solution!

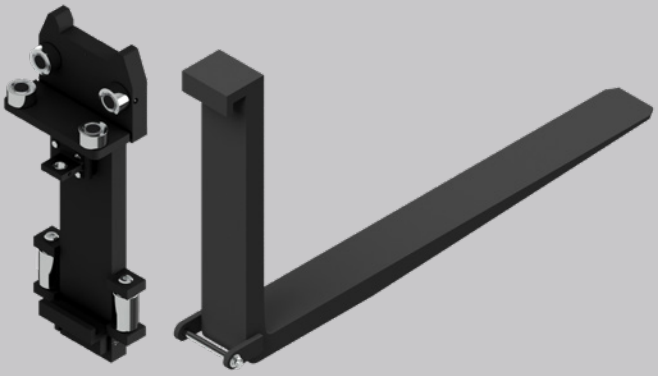
All suspensions and designs



Forks with level balance



Forks with adapter plate



SMARTFORK®

HEAVY METAL 4.0

Make your BIG**Forks** smart!

All Smart**Fork**® applications are also available for VETTER BIG**Forks**.

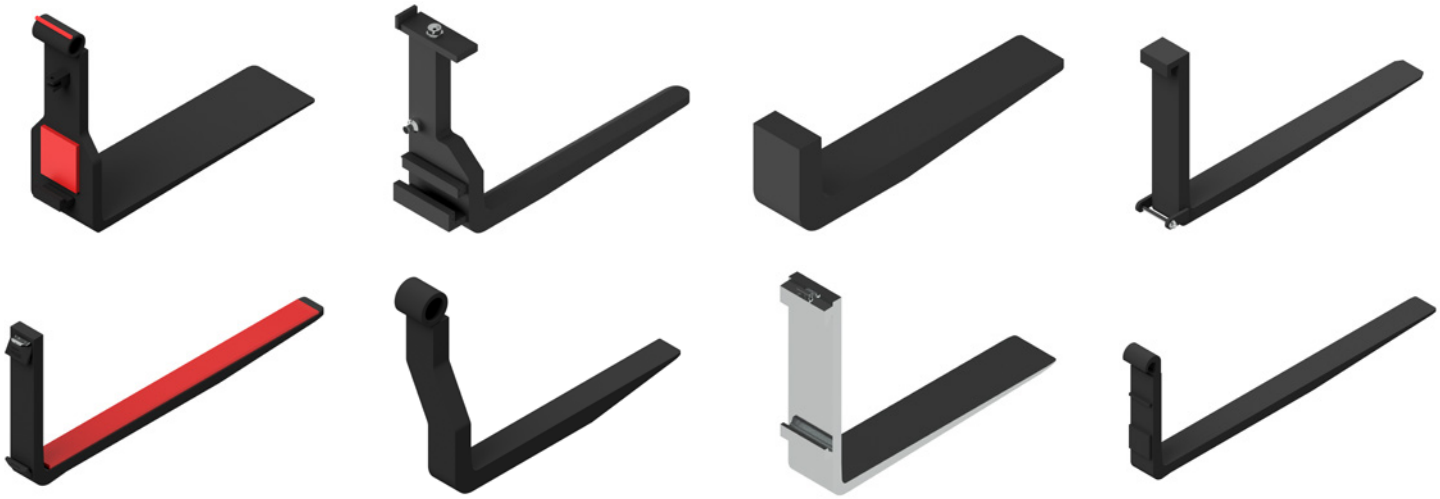


Forks 400 x 80 mm, roller-guided and height-adjustable



Forks for coil-transport with spray-coating

VETTER®
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Added-value for you: the VETTER service!

Capacity calculation
on www.forks.com

Technical advice

On-site
measuring service



Cranked forks



Roller-guided forks with load protection



Stoneforks



Certified according to ISO 9001, ISO 14001 and ISO 50001

VETTER®
Forks. Inc.

The basis for best products:

Superior technology and most modern production













The best steel for best forks

Only the best steel quality withstands highest mechanical strains, which is why VETTER constantly develops new steel qualities. Toughness, purity, hardness and processability are optimally coordinated. A sophisticated heat treatment refines the result. No compromises!

VQ32+

The all-rounder for a multitude of requirements.

- Low wear
- High yield strength
- High dynamic load capacity
- Best welding properties
- Tough at low temperatures
- Controlled degree of purity
- Titanium-stabilized

Up to **12 % higher yield strength** compared to standard fork steel (i.e. 30MnB5).

VQ1300

The steel quality for the toughest applications.

- Higher load capacity with the same cross-section or lift more with a smaller cross-section
- High tensile steel
- Resistant to mechanical stress
- Basis for innovative designs

Up to **51 % higher yield strength** compared to standard fork steel (i.e. 30MnB5).

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5 good reasons for VETTER:

1. Trust in the competence and experience of Europe's leading fork manufacturer.
2. Quick and independent decisions – that is what VETTER stands for as a family business since 1889.
3. You have access to the largest fork program worldwide, standard or customized, in all sizes, for each and any application and always with an eye to your individual benefit.
4. Take part in revolutionizing the logistics of the future: VETTER is leader in the field of forks for Logistics 4.0.
5. Face-to-face on site for individual service.

Logistics is future
... and VETTER provides the tool:
THE FORK



At your service – worldwide!

Contact us for an offer / further information:

+1 717 753 3913 · contact@forks.com

Visit the VETTER website:

www.forks.com

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