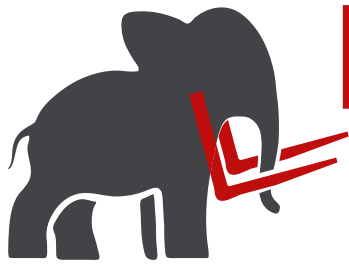




**VETTER**<sup>®</sup>  
Forks. Inc.



**BIG Forks**

**Born in fire, made to last!**



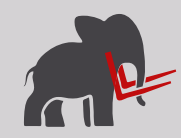
**HEAVY  
METAL**

MADE IN  
GERMANY

[www.forks.com](http://www.forks.com)



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Forks. Inc.



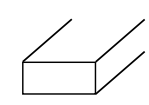
**BIGForks**



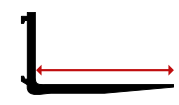
## BIGForks by VETTER

Power packages for safe handling of heaviest loads

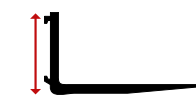
Toughest use, rough environment, around the clock: VETTER BIGForks are first choice as far as efficiency, safety and endurance are concerned. Manufactured on the most modern assembly line for BIGForks and equipped with the competence of the market leader, VETTER BIGForks are benchmarks in terms of quality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



Sections up to  
**16" width x  
6" thickness\***



Blade lengths  
up to  
**16½ ft\***



Back heights  
up to **80"\***



Capacity per pair  
up to  
**286,500 lbs\***



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

\*standard dimensions. alternative dimensions on request



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



Toughness: High-tech heat treatment for all applications



Efficient application guaranteed: Tight tolerances and smooth surfaces



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



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

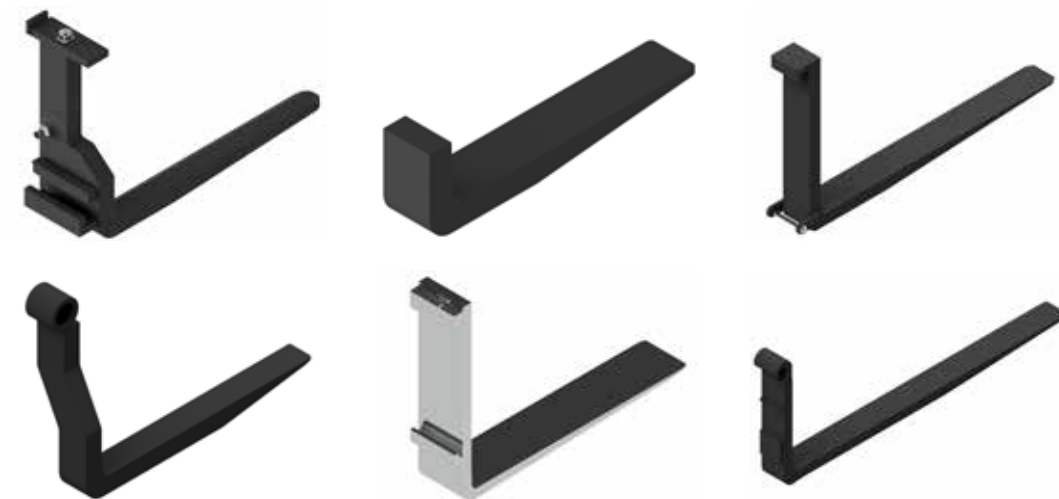
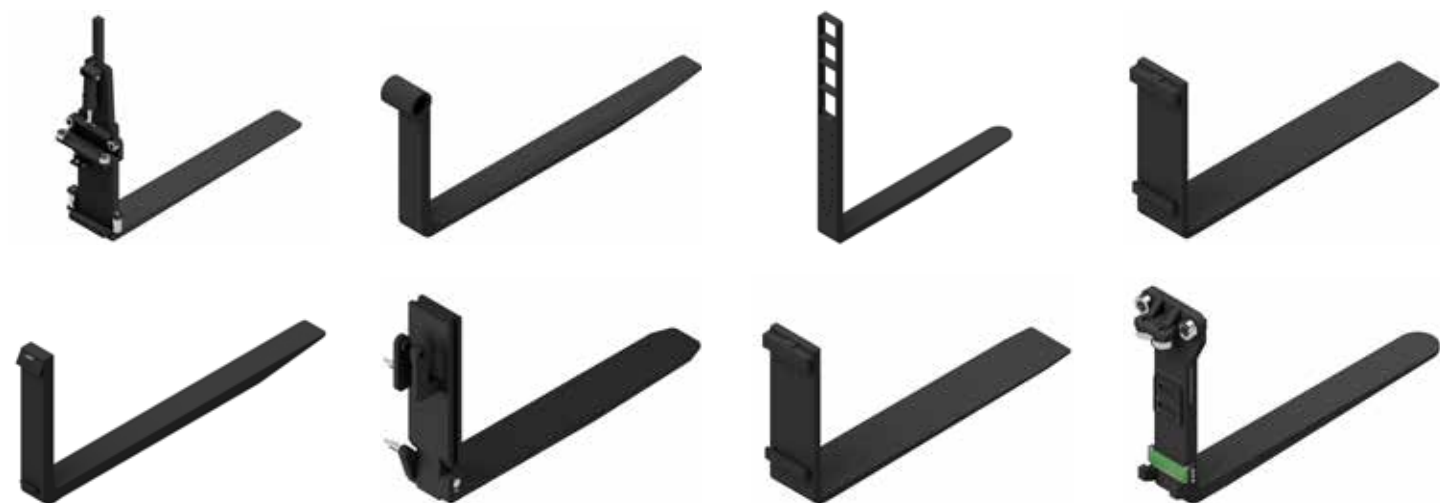


Certified according to ISO 9001 / ISO 14001 / ISO 50001



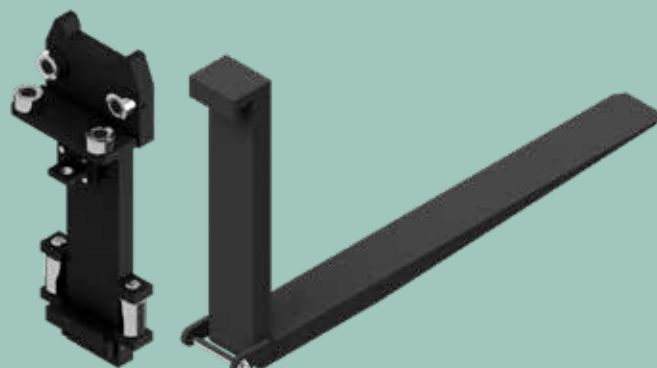
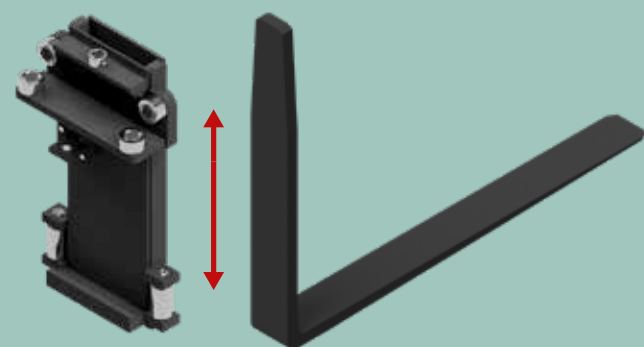
**For whatever application: VETTER offers the best solution!**

All suspensions and designs



Height-adjustable forks

Forks with adapter plate



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



Fork Repair Service



Technical advice



On-site measuring service

**SmartFork**<sup>®</sup>

**HEAVY METAL 4.0**  
Make your BIGForks smart!

All SmartFork<sup>®</sup> applications are also available for VETTER BIGForks.



Forks 15¾" x 3¼", roller-guided and height-adjustable



Forks for coil-transport with spray-coating



Cranked forks



Roller-guided forks with load backrest



StoneForks

## 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 has developed specific 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).

Certified according to ISO 9001,  
ISO 14001 and ISO 50001

**Dedicated to create the world`s best forks!**



**Independent & family-owned**

**Reliable & fast**

**Experienced & future-oriented**

**World leading & focused on forks**

**Long-term partnership**

VETTER in Burbach / Germany



VETTER in Chambersburg / USA



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