

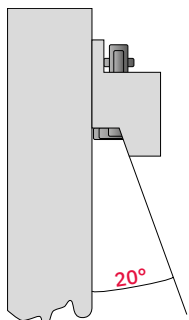


# Fork knowledge

## Comparison ISO and DIN suspension

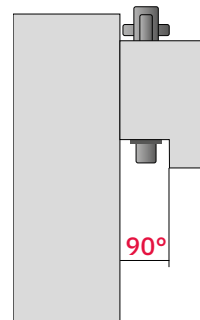
There are generally two different types / suspension norms for mounting forks by hooks: the ISO suspension and the DIN suspension. Today, the ISO suspension is world-wide the most common way of connecting forks to the lift-truck. DIN forks are mainly used on older and / or bigger lift trucks, construction and agricultural machinery. The type of suspension can be clearly determined by checking the fork hook resp. the profile of the fork carrier.

### ISO suspension

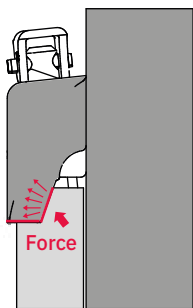


**20° beveling**  
at the fork hook and the  
corresponding profile of  
the fork carrier

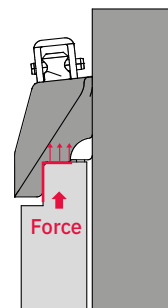
### DIN suspension



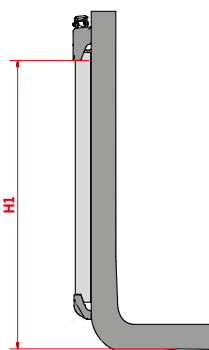
**90° angle** at the fork hook  
and the corresponding  
profile of the fork carrier



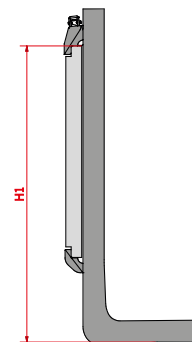
**Supporting surface**  
ISO forks



**Supporting surface**  
DIN forks



**H1 ISO forks**  
Lower edge of upper  
hook to floor



**H1 DIN forks**  
Upper edge of fork  
carrier profile to floor