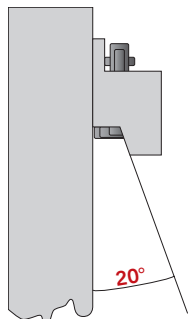


Comparison ISO - DIN Suspension

There are generally two different types / suspension norms for mounting forks by hooks: the ISO suspension and the DIN suspension.

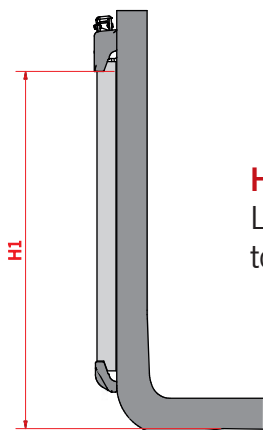
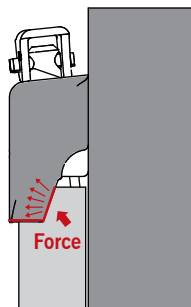
Today, the ISO suspension is world-wide the most common way of connecting forks to the lift-truck. DIN forks are mainly used on older and / or bigger lift trucks, construction and agricultural machinery. The type of suspension can be clearly determined by checking the fork hook resp. the profile of the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

ISO SUSPENSION*



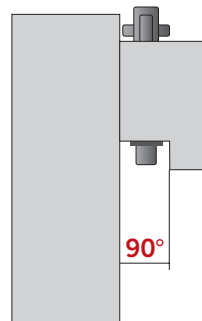
20° beveling at the fork hook and the corresponding profile of the fork carrier

Supporting surface
ISO forks



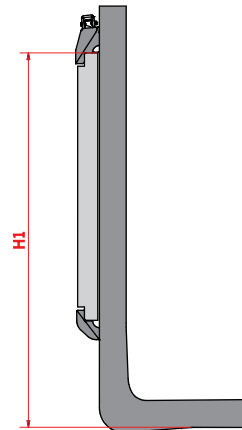
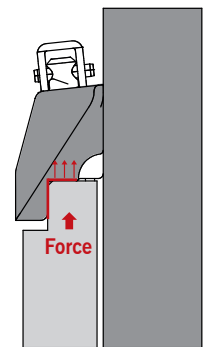
H1 ISO forks:
Lower edge of upper hook to floor

DIN SUSPENSION*



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

Supporting surface
ISO forks



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

ATTENTION: Beside these normed suspensions there is also a variety of special designs. We kindly advice you!!

* Schematic description

The illustrations only represent the basic principles and do not constitute a contractual entitlement. Technical information will not be updated automatically.