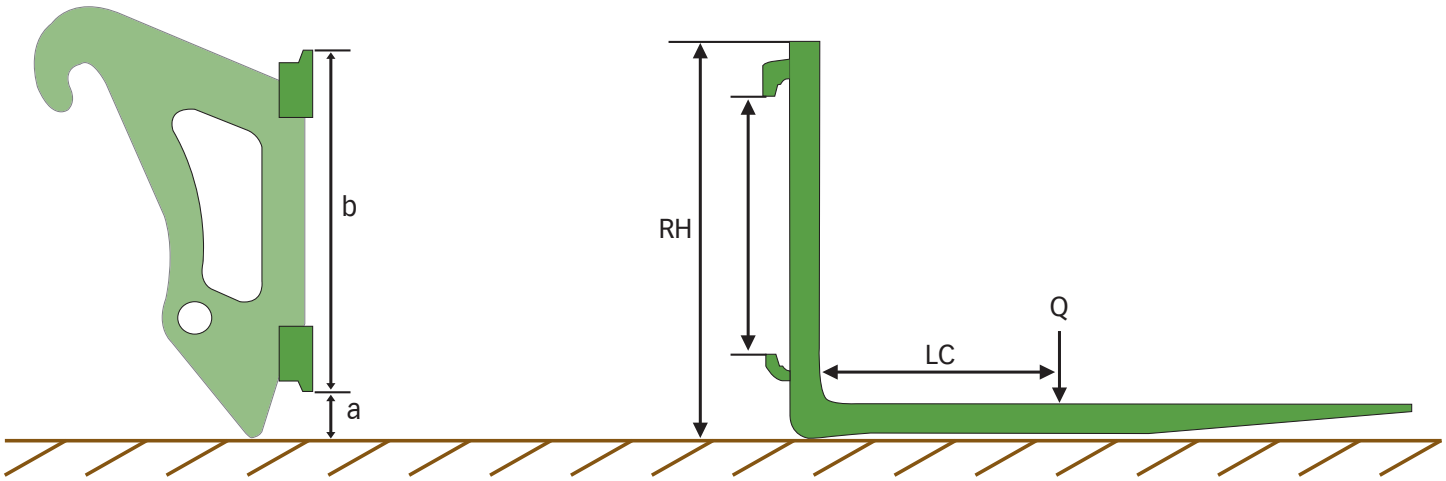
ANKONA
made in Germany

ISO suspensions

A large proportion of the fork carriages used today are designed according to the ISO standard. The following is an overview of the most important dimensions specified by this standard.



ISO norm	ISO 2A	ISO 2B	ISO 3A	ISO 3B	ISO 4A	ISO 4B	Explanation
ATTENTION: The ISO standard can be recognised due to the 20° chamfer on the fork carriage section and the fork hooks!							
Fork carriage height b (mm)	407		508		635		Height between the upper and lower edges of the fork carriage
Ground clearance a (mm)	76	152	76	203	127	254	Distance between the lower edge of the fork carriage and the ground. To measure this, completely lower the quick coupler and measure the distance to the ground.
Distance between the hooks h2 (mm)	382		477		598		Use this dimension if it is not possible to measure on the fork carriage itself.
Back height RH (mm)	550	625	655	780	845	970	Overall height of the fork
Capacity Q (kg / pair)	1.000 - 2.500		2.501 - 5.000		5.000 - 10.000		Permissible loading of the two forks at a defined distance
Load centre distance LC (mm)	500		500		600		Measured from the face of the fork shank. At this point the fork pair fulfils the specified capacity. Please contact us if you are using particularly long forks or handling heavy goods!

ANKONA GmbH I Carl-Benz-Strasse 45 I 57299 Burbach I Germany
Telephone +49 2736 294913-0 I Telefax: +49 2736 294913-894
E-Mail: sales@ankona.eu I www.ankona.eu