

THE QL SYSTEMS

ql3 system



SYSTEM QL3

The QL3 system is especially developed for office and city bags as its secret lies in the fact that the main mounting components stay on the rack. This results in a clear rear side that is free of protruding hooks, and significantly improves the bag's carrying comfort when off the bike.

The QL3 system has all the known advantages of the previous ORTLIEB QL systems:

- › Comfortable single-handed operation
- › Automatic closing and opening of the hooks by lifting the pannier handle
- › Fixing rail can be mounted on left or right side, and optionally on horizontal or vertical bars of rack
- › Sufficient legroom due to variable height and angle
- › Lower hook rotatable in 360 degrees (24 steps, each 15 degrees) for individual adjustment to various racks with a diameter up to 10 mm
- › Horizontal rack top remains free for baskets, trunkbags etc.
- › Additional mounting sets available for attaching bags to other bikes
- › Bags with QL1 or QL2 system can also be fixed to the QL3 mounting rail



ql2+1 system



SYSTEM QL2

This mounting system for bike panniers is the further development of ORTLIEB's milestone setting QL1 system. All hooks are adjustable to the rack without requiring any tools. Therefore, the panniers can be easily switched from one bike to another. The QL2 system may be upgraded with the anti-theft device (not possible in QL1).

The QL2 system features:

- › Optimal fit on all racks with a tube diameter up to 16 mm (inserts for 8/11 mm inclusive)
- › Comfortable single-handed operation
- › Automatic closing and opening of the hooks by lifting the pannier handle
- › Large adjustment range of QL2 hook on hook rail
- › Sufficient legroom due to pivoting rail (e.g. Office-Bag)
- › Large adjustment range (horizontal and vertical) in 45° steps of rotatable lower hook on elliptical rail

SYSTEM QL1

The QL1 System was ORTLIEB's first mounting system for bike panniers which allowed a single-handed mounting on and removal of panniers from the bike rack. The automatically closing hooks replaced the complicated attachments with straps and buckles which were slow and unreliable. Thousands of the indestructible mounting QL1 system have now been used for decades on classic pannier models such as Back-Rollers and Bike-Packers, and are still in use.

The QL1 system features:

- › Optimal fit on all racks with a tube diameter up to 16 mm (inserts for 8/11 mm inclusive)
- › Comfortable single-handed operation
- › Automatic closing and opening of the hooks by lifting the pannier handle
- › Large adjustment range of QL1 hook on hook rail
- › Large adjustment range (horizontal and vertical) in 15° steps of lower hook on semi elliptical rail

Please find a chart for mounting our QL bike panniers to the different rack models at: www.ortlieb.com/ql-systems