## ORTLIEB (WATERPROOF)

## **BACK-ROLLER FREE**

Rear pannier pair with roll closure and QL2.1 system















the bag is carried with the shoulder strap)

Buckles for closing the rolling closure at the top or for attching the shoulder strap

Lateral 3M Scotchlite reflector on both sides

Shoulder strap with padding for comfortable carrying or for fixing to the hook



Carrying handle for mounting and releasing the QL2.1 system

Automatically closing 16mm QL2.1 hooks Exchangeable hook inserts with anti-

Exchangeable hook inserts with antiscratch function (8, 10, 12 mm)

Adjustable and rotatable mounting hook (in 15° steps) with anti-scratch function

Semi-elliptical hook rail made of two-component synthetic with anti-scratch function reduces abrasions on rack

Edge protector with slots for mounting the ORTLIEB carrying system

Height cm/in	Width cm/in	Depth cm/in	Volume L/cu.in.	Weight g/oz.
42/16.5	23/32 9/12.6	17/6.7	40/2441 (pair)	1850/65.2 (pair)

## **SPECIFICATIONS:**

- + Classical rear pannier (pair) with roll closure
- + Made of PVC-free, PU-laminated polyester fabric
- + QL2.1 system for racks up to 16 mm
- + 20 mm hook available as separate accessory (e.g. for e-bikes)
- + Including reduction pieces for tube diameters 8, 10 and 12 mm; with anti-scratch function reducing abrasions on rack
- + Top QL hooks and lower sliding hook adjustable without requiring any tools
- + Lower hook rail made of two-component "hard-soft" synthetic reduces abrasions on carrier
- + Including integrated inner pocket and shoulder strap
- + Can be used individually (e.g. for shopping, sports, picknick)
- + Can be combined with the ORTLIEB Rack-Pack size S or M
- + Simultaneous use of ORTLIEB Travel-Biker possible
- + Highly reflective Scotchlite reflector
- + Easy to clean inside

Contents: Panniers come as a pair with 2 shoulder straps and reduction inserts for 8, 10 and 12 mm (two pairs per size)

Optional accessories: ORTLIEB carrying system, outer pocket (size S), mesh pocket, bottle cage, 20 mm QL2.1 hook (E193), anti-theft device long

Attention: Maximum load per bag or per side of carrier is 9 kg / 20 lbs. As the admissible load of carriers differ, note the maximum admissible load – (information is normally found on the carrier) – do not exceed the carrier load limit. We recommend to check-weigh packed bags before riding - reduce the load if necessary. This applies to rear and front carriers and also to lowriders mounted on the fork. Note that the use of bike panniers will significantly influence the riding properties of your bike.

Note: In order to meet standard IP64 (6=dustproof 4=protected against splash water coming from all directions) the lid must be rolled 3-4 times.