



Roxtec C LW, C LWK and C LH transits

Powerful, weight-saving seals for mobility sectors

The Roxtec C LW, C LWK and C LH transits are compact and lightweight yet very strong sealing solutions for multi-cable and pipe penetrations. They are optimized for saving space and weight.

Providing ingress and fire protection as well as vibration-proof cable retention, the seals are ideal for floor, wall and cabinet applications in mobility sectors such as rolling stock. The sealing modules adapt to cables, pipes and plastic conduits of different sizes and can be used to build in spare capacity.

Read more on [roxtec.com](https://www.roxtec.com)



Benefits

- Lightweight
- Area efficient
- Provide built-in spare capacity

Multi-hazard protection

- IP 66 according to IEC 60529
- Fire rating according to EN 45545-2 HL3 and EN 45545-3 E30
- Vibration tested according to IEC 61373 Category 2
- Manufactured according to EN 15085 CL 2/CP C3/CT3

Choose attachment by welding or bolting

All the transit frames are produced in aluminum and available in five different sizes.

The Roxtec C LW and C LWK frames are attached to the structure by welding. The welded solutions are developed to meet specific requirements of structures and equipment within rolling stock and are ideal for applications with a limited technical area for attachment.

The C LWK has an extended depth to fit floors requiring adaptation to the floor type and dimensions of the vehicle. The frames are manufactured according to EN 15085-2:2020 and should be used with the Roxtec C LW/K welding fixture (sold separately).

The Roxtec C LH frame is attached to the structure by bolting. A bolted solution is perfect for applications where flexibility and reversibility are essential. It is quick and easy to assemble, and it can easily be disassembled which simplifies maintenance and repairs and enables modifications and retrofit. The Roxtec C LH frame is manufactured according to EN 15085-2:2020.



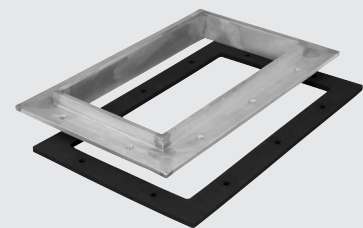
Roxtec C LW



Roxtec C LWK



Roxtec welding fixture



Roxtec C LH