



Roxtec C LH transit

Lightweight transit for bolting to the structure.

The Roxtec C LH is a compact lightweight yet very strong multi-cable and pipe transit available in five different sizes. The transit frame is produced in aluminum and is attached to the structure by bolting. The sealing modules are adaptable to cables and pipes of different sizes, and can be used to build in spare capacity in the transit. Providing ingress and fire protection as well as vibration-proof cable retention, it is ideal for floor and wall applications in mobility sectors such as rolling stock.



- Light-weight
- Area efficient
- Provides built-in spare capacity

Product characteristics



Fire rated



IP/UL NEMA

Structure of installation



Cabinets & enclosures



Metal

Mounting type



Bolting

Ratings & certificates

Fire

- E/EI rating according to EN 45545 E30
- HL3 according to EN 45545-2 (R22, R23)

Tightness

- IP 66 according to IEC 60529

Supports

- Shock & Vibration Category 2 according to IEC 61373

Frame dimensions

in/lbs

The frame variants below are a limited selection. For the full range of frames and configurations, please visit [roxtec.com](https://www.roxtec.com).

Product	Frame openings	Packing space	External dimensions WxHxD	Aperture dimensions w x h	Weight	Art. no
C LH 3x1 ALU	1	2.362 x 4.724	4.732 x 8.602 x 1.181	2.992(+0.039/-0.039) x 6.87(+0.039/-0.039)	1.3	234431
C LH 4x1 ALU	1	4.724 x 4.724	7.094 x 8.602 x 1.181	5.354(+0.039/-0.039) x 6.87(+0.039/-0.039)	1.5	234434
C LH 5x1 ALU	1	2.362 x 7.087	4.732 x 10.886 x 1.181	2.992(+0.039/-0.039) x 9.154(+0.039/-0.039)	2.2	234432
C LH 6x1 ALU	1	4.724 x 7.087	7.094 x 10.886 x 1.181	5.354(+0.039/-0.039) x 9.154(+0.039/-0.039)	2.2	234435
C LH 7x1 ALU	1	2.362 x 9.449	4.732 x 13.248 x 1.181	2.992(+0.039/-0.039) x 11.516(+0.039/-0.039)	1.59	234433



Sealing components

Sealing components



Lubricant Blue



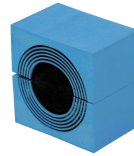
C Stayplate



C Wedge & C Wedge kit



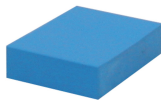
CM PPS module with Multidiameter™



CM module with Multidiameter™



Holder tools



CM solid compensation module

Accessories

For detailed information, please visit [roxtec.com](https://www.roxtec.com).

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