



# Roxtec C LH transit

Light weight transit for bolting to the structure.

The Roxtec C LH is a compact lightweight yet very strong sealing solution for multi-cable and pipe transit available 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

mm/kg

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	60 x 120	120.2 x 218.5 x 30	76(+1/-1) x 174.5(+1/-1)	0.59	234431
C LH 4x1 ALU	1	120 x 120	180.2 x 218.5 x 30	136(+1/-1) x 174.5(+1/-1)	0.68	234434
C LH 5x1 ALU	1	60 x 180	120.2 x 276.5 x 30	76(+1/-1) x 232.5(+1/-1)	1	234432
C LH 6x1 ALU	1	120 x 180	180.2 x 276.5 x 30	136(+1/-1) x 232.5(+1/-1)	1	234435
C LH 7x1 ALU	1	60 x 240	120.2 x 336.5 x 30	76(+1/-1) x 292.5(+1/-1)	0.72	234433



# Sealing components

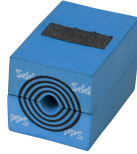
## Sealing components



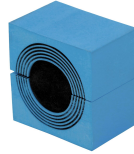
Lubricant Blue



C Wedge & C Wedge kit



CM PPS module with Multidiameter™



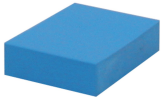
CM module with Multidiameter™



C Stayplate



Holder tools



CM solid compensation module

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

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