

Guardrail for roof hatch

Install the roof specific brackets according to their instruction for installation.

Attach the vertical corner poles to the brackets (A).

Attach side rail pipes to vertical poles with flange. Bend flanges around pipes and clamp it with bolt and nut. Each flange must also be fastened to the pipe with self-drilling screw (B). Cut the pipes to a suitable length. The cutting tool must be non-sparking, eg a hacksaw.

Measure the C-C distance between side rails (3a) and cut the pipes (3b and 3c) according to measure minus 35 mm and fasten them with flanges (B). The minimum height of the pipe (3c) is 200 mm from the roof surface.

Extension of the rail pipe is done with inserts and self-drilling screws (C).

* For rail lengths more than 1425mm (C-C distance between brackets), an extra vertical pole must be installed.

BOM	Part
1	Bolt DIN 933 M8x50 HDG
2	Nut DIN 934 M8 HDG
3	Pipe Ø32-2350 mm
4	Pole
5	Rail clamp
6	Self-drilling screw 4.8x19 HDG
7	Flange bolt DIN 6921 M8x50 HDG
8	Flange nut DIN EN 1661 M8 HDG

