



# Fire protection duct

To overcome obstacles in outdoor areas



Special solution for necessary cable routing over obstacles in outdoor areas

If the installation environment requires obstacles to be overcome, then the fire protection duct offers an economic solution for special cases:

- Installation duct with intumescent fire protection mesh
- Prevents the spread of fire via the electrical installation
- Matching fittings to overcome standard obstacles
- Can be used as a special solution in the routing of cables over fire walls according to surveyor's report GA-2024/070-Nau from 15.07.2024
- Solution according to the recommendation of BMI+AMEV – EltAnlagen 2020 (Section 7.3.3.5 – Photovoltaic systems – Fire protection)

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# Fire protection duct

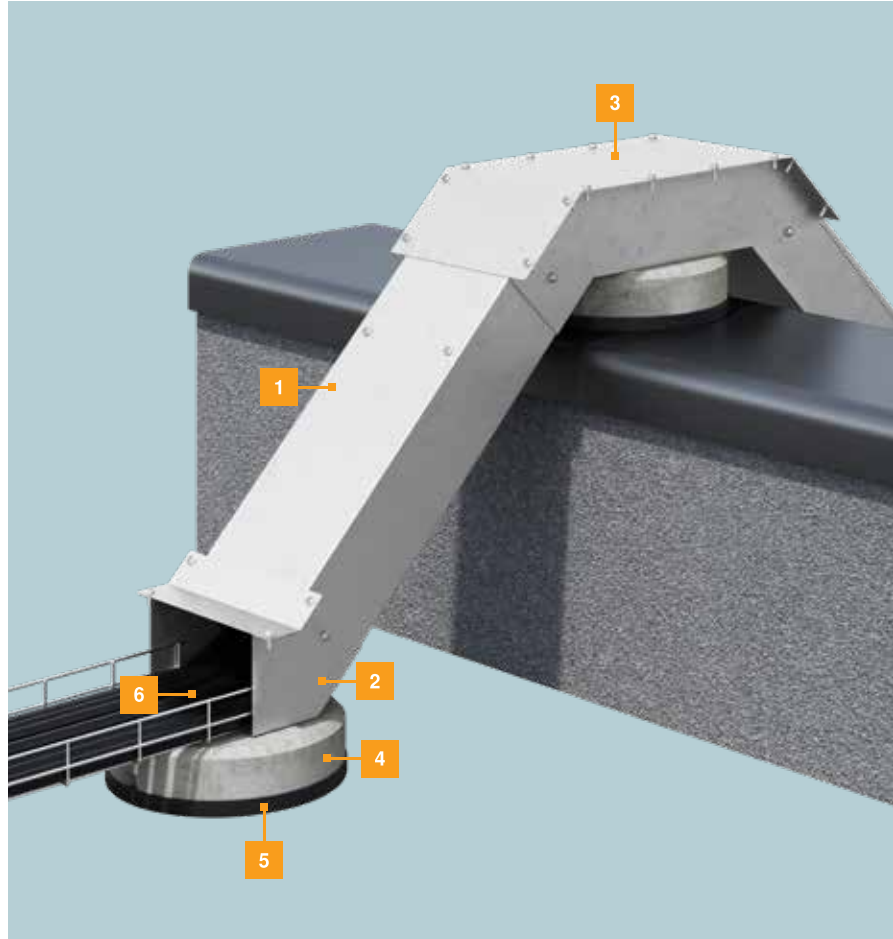
To overcome obstacles in outdoor areas

- Made of stainless steel for installation in outdoor areas
- Suitable for mounting on FangFix concrete blocks
- Fire resistance up to 90 minutes
- Standardised fastening of the fitting cover with hex screws

The following components are required for a complete installation in accordance with the image alongside:

- 2 m installation duct\*
- 2x level, rising
- 1x level, falling, double
- 3x FangFix concrete block 10 kg
- 3x base for FangFix concrete block
- 6x rounded head tie

\* At an obstacle height of > 0.70 m, multiple pieces of duct are required.



1

PLMR 1220 A2  
installation duct



Item no. 7218200

2

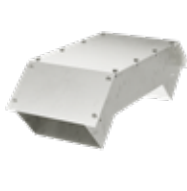
Level, rising PMLR  
LR 1220 A2



Item no. 7218202

3

Level, falling double  
PLMR-LFD 1220 A2



Item no. 7218204

4

FangFix concrete  
block 10 kg  
F-FIX-S10



Item no. 5403117

5

Base for FangFix  
concrete block  
F-FIX-B10



Item no. 5403124

6

MMS+ P 7.5x75 A4  
round head tie



Item no. 3498274

Fitting cover screwed to base as standard.

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