

# 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 firewalls according to the surveyor's report GA-2021/047b of 11.06.2021
- Solution according to recommendation of BMI+AMEV - EltAppendices 2020 (Section 7.3.3.5 – Photovoltaic systems – Fire protection)



# Fire protection duct

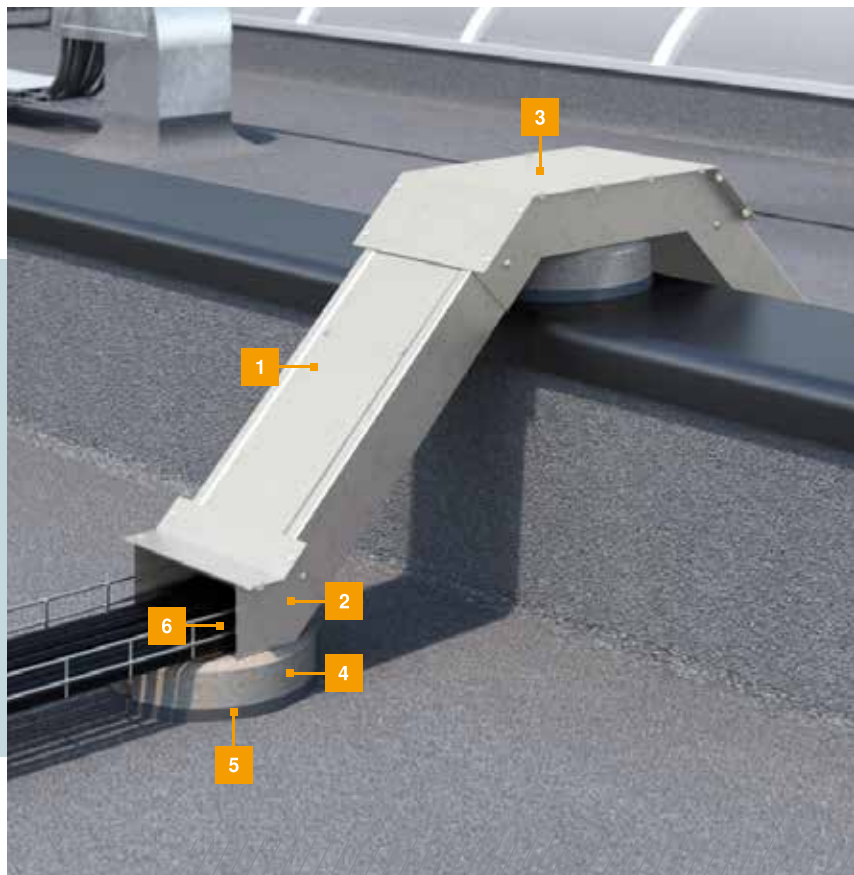
To overcome obstacles in outdoor areas

- Made of stainless steel for installation in outdoor areas
- Suitable for mounting on FangFix concrete blocks
- Fire resistance up to 90 minutes

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

- 2 m Installation duct\*
- 2 x Level, rising
- 1 x Level, falling double
- 3 x FangFix concrete block 10 kg
- 3 x Base for FangFix concrete block
- 6 x Round head tie

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



<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
Installation duct PLMR 1025 A2*	Level, rising PLMR-LR 1025 A2*	Level, falling double PLMR-LFD 1025 A2*	FangFix concrete block 10 kg F-FIX-S10	Base for FangFix concrete block F-FIX-B10	Round head tie MMS+ P 7.5x75 A4
Item no. 7216401	Item no. 7216451	Item no. 7216456	Item no. 5403117	Item no. 5403124	Item no. 3498274

\*Bolts to fasten covers and duct in the fittings contained in the scope of delivery.