# Technical data sheet

## Vertical bend, falling, duct height 80 mm, pure white

## Item number: 7218108

**OBO BETTERMANN**

45° vertical bend, falling version, with intumescent fire protection mesh for PYROLINE® Rapid PLM installation duct. Suitable for direct wall and ceiling mounting, mounting below system floors and on support systems. Tool-free joint mounting with PLM SI joint connector. The cover is snapped on without tools, allowing rapid inspection and retroassignment. The cover overhang allows offset cover mounting for continuous equipotential bonding of the entire duct section.

CE
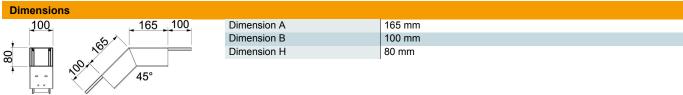
| St | Steel |
| P | Powder-coated |

| Master data | |
| --- | --- |
| Item number | 7218108 |
| Type | PLM BF 0810 RW |
| Description 1 | Bend 45°, falling |
| Description 2 | with fire protection mesh |
| Manufacturer | OBO |
| Dimension | 455x100x197 |
| Colour | Pure white; RAL 9010 |
| Material | Steel |
| Surface | Powder-coated |
| Surface standard | |
| Smallest sales unit | 1 |
| Unit of quantity | Piece |
| Weight | 129 kg |
| Weight unit | kg/100 pc. |
| $CO_2$ Footprint (GWP) Cradle-to-Gate | 4,3897 kg CO2e / 1 Piece |

## Dimensions



| | |
|---|---|
| Dimension A | 165 mm |
| Dimension B | 100 mm |
| Dimension H | 80 mm |

## Technical data

| | |
|---|---|
| Number of flammable sides | 4 |
| Cover fastening | Miscellaneous |
| Classification EI − installation duct | 90 |
| With perforation | yes |
| Usable cross-section | 5180 mm² |
| Partitions possible | no |
| Jacketing | Steel |
| Angle of the bend | 45 ° |