

# Technical data sheet

## PYROLINE® Con S BSK I90/E30 protection duct



Item number: 7215187



Fire protection duct made from water and frost-proof fibreglass light concrete of building material class A1 according to EN 13501-1 for fireproof laying of cables in rescue and emergency routes, and for the maintenance of electrical functionality of safety-relevant systems. Classification I90 as I duct according to DIN 4102 Part 11 and classification E30 as E duct according to DIN 4102 Part 12.

Mounting of the duct on wall brackets or as ceiling mounting with suspended supports and brackets or on a U transverse profile suspended with threaded rods. Mounted connectors ensure quick mounting in situ, whilst loosely placed covers ensure quick inspection and reassignment.

Fire protection duct with cover and pre-mounted connection fittings, connection crews and sealing strips.

Fire protection duct with cover and pre-mounted connection fittings, connection crews, sealing strips.



Fibreglass lightweight concrete

### Master data

|                     |                                 |
|---------------------|---------------------------------|
| Item number         | 7215187                         |
| Type                | BSKH09-K1021                    |
| Description 1       | Fire protection duct I90/E30    |
| Description 2       | Suspended mounting              |
| Manufacturer        | OBO                             |
| Dimension           | 1000x105x210                    |
| Colour              | Grey                            |
| Material            | Fibreglass lightweight concrete |
| Smallest sales unit | 1                               |
| Unit of quantity    | Metre                           |
| Weight              | 2837 kg                         |
| Weight unit         | kg/100 m                        |

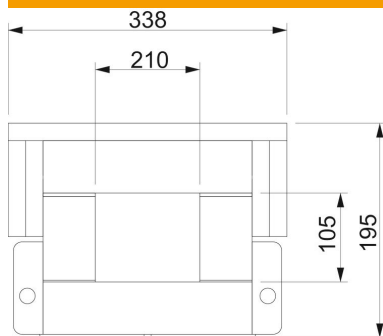
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### Dimensions



|             |          |
|-------------|----------|
| Length      | 1,000 mm |
| Width       | 338 mm   |
| Height      | 195 mm   |
| Dimension B | 338 mm   |
| Dimension b | 210 mm   |
| Dimension h | 105 mm   |
| Dimension H | 195 mm   |

### Technical data

|  |                                  |
|--|----------------------------------|
| Number of flammable sides                      | 4                                |
| Cover fastening                                | Loose                            |
| Fire resistance class E – function maintenance | 30                               |
| Fire resistance class I – installation duct    | 90                               |
| With perforation                               | no                               |
| Usable cross-section                           | 22050 mm <sup>2</sup>            |
| Partitions possible                            | yes                              |
| Jacketing                                      | Without                          |
| Material of the insulation                     | Glass-fibre lightweight concrete |