

# Technical data sheet

## PYROLINE® Con S fire protection duct EI90

Item no. 7217870



Fire protection duct made of water- and frost-resistant fibre glass lightweight concrete of material class A1 according to EN 13501-1 for fireproof routing of cables in escape and rescue routes. EI90 classification as installation duct according to EN 13501-2 on the basis of tests according to EN 1366-5. When there is an internal fire load (cable fire), the duct prevents the spread of fire from one fire section to another.

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.



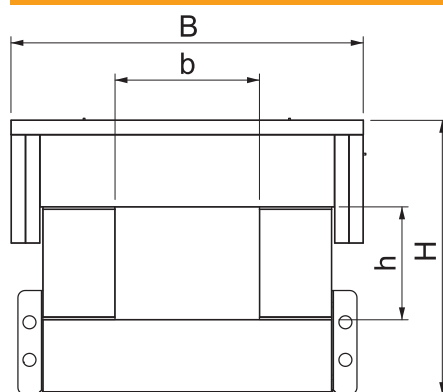
Glass-fibre lightweight concrete

Product text, scope of delivery | Including connection screws, 3 x 1 m sealing strip

### Master data

Item no.	7217870
Type	PLCS D090810
Description 1	Fire protection duct EI90
Description 2	Suspended mounting
Dimension	1000x100x80
Colour	Grey
Material	Glass-fibre lightweight concrete
Smallest sales unit (VG)	1 m
Weight	2.460,00 kg/100 m

### Technical data



Length	1.000,00 mm
Internal dimensions	80 x 100 mm
External dimensions	190 x 248 mm
Dimension B	248,00 mm
Dimension H	190,00 mm
Dimension b	100,00 mm
Dimension h	80,00 mm
Number of flammable sides	4
Lid fastening	Loose
Classification EI - installation duct	90
With perforation	<input type="checkbox"/>
Jacketing	Without
Material of the insulation	Glass-fibre lightweight concrete