

# Curafam® 2 × A BSHN

# Curafam® 3110 BSHN

- For fire-proof pipes
- Building services: wastewater, rainwater, drinking water, gas, heating, cooling, sprinkler, compressed air, district heating

R 30 - R 120  
P-3024/0148-MPA-BS  
abP

R 30 - R 120  
P-3439/4398-MPA-BS  
abP

25  
years  
guarantee

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## FOR WATERTIGHT AND/OR GAS-TIGHT PENETRATION SEALING OF PIPES MADE OF:

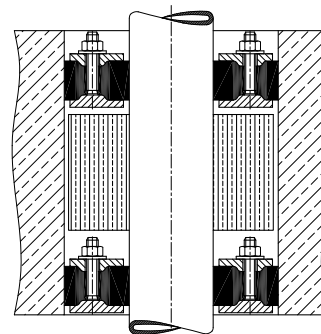
- Steel, stainless steel, copper, cast iron  $\varnothing \leq 325$  mm
- Aluminium  $\varnothing \leq 160$  mm
- Pre-insulated ducts made of steel, stainless steel, copper, cast iron (district heating)<sup>1)</sup> total  $\varnothing \leq 315$  mm → 2 × A BSHB

<sup>1)</sup> Wall feed-throughs only (wall thickness > 240 mm), for details see inspection certificate

- In ceilings made of porous concrete, reinforced concrete, concrete with a thickness  $\geq 175$  mm
- In walls made of porous concrete, reinforced concrete, standard concrete, masonry with a thickness  $\geq 175$  mm
- Two fire control packings are required where walls are  $\geq 400$  mm thick

## APPROVED FOR INSULATION

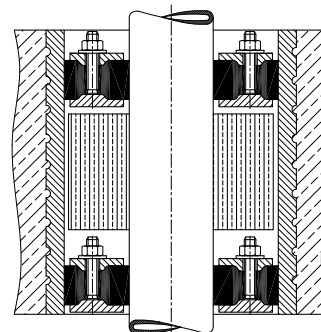
- For pipes  $\leq 42$  mm  $\varnothing$ , a mineral fiber insulation shell (type Rockwool 800), each at least 500 mm long, with an insulation thickness of  $\geq 20$  mm, must be attached to the pipeline on both sides of the bulkheading.
- For pipes > 42 mm  $\varnothing$ , a mineral fibre wire netting mat, each at least 700 mm long, with an insulation thickness of  $\geq 80$  mm, must be attached to the pipeline on both sides of the penetration seal.
- PUR foam including PE-HD jacket pipe (district heating), for required product assignments, see → 2 × A BSHB



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## INSTALLATION CONDITIONS

- Can be used in core bores or special fibre cement pipe sleeve.
- Up to four pipes through one penetration seal:  
Wall: up to three pipes with  $\varnothing \leq 60.3$  mm  
Ceiling: up to four pipes with  $\varnothing \leq 54.0$  mm



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Detailed information concerning the application areas and provisions for execution can be found in the respective usage verification.

**CurafLAM® 2 x A BSHN | A + B BSHN | 3110 BSHN | 3210 BSHN**

**Fire penetration sealing of fire-proof supply/disposal lines with special requirements**

General building inspection certificate: P-3024/0148

Diameter of the core bore [mm]	Outer diameter of the pipe [mm]	Exact outer diameter [mm]	CurafLAM® 2 x A BSHN	CurafLAM® A + B BSHN
			Article number	Article number
80	1 – 35	12	3 07 8 012 080 0 0	3 08 8 012 080 0 0
		18	3 07 8 018 080 0 0	3 08 8 018 080 0 0
		22	3 07 8 022 080 0 0	3 08 8 022 080 0 0
		35	3 07 8 035 080 0 0	3 08 8 035 080 0 0
100	36 – 57	42	3 07 8 042 100 0 0	3 08 8 042 100 0 0
		48	3 07 8 048 100 0 0	3 08 8 048 100 0 0
		54	3 07 8 054 100 0 0	3 08 8 054 100 0 0
125	58 – 77	60	3 07 8 060 125 0 0	3 08 8 060 125 0 0
		76	3 07 8 076 125 0 0	3 08 8 076 125 0 0
150	78 – 104	78	3 07 8 078 150 0 0	3 08 8 078 150 0 0
		89	3 07 8 089 150 0 0	3 08 8 089 150 0 0
		102	3 07 8 102 150 0 0	3 08 8 102 150 0 0
200	105 – 124	110	3 07 8 110 200 0 0	3 08 8 110 200 0 0
		118	3 07 8 118 200 0 0	3 08 8 118 200 0 0
200	125 – 145	135	3 07 8 135 200 0 0	3 08 8 135 200 0 0
		144	3 07 8 144 200 0 0	3 08 8 144 200 0 0
250	146 – 190	148	3 07 8 148 250 0 0	3 08 8 148 250 0 0
		160	3 07 8 160 250 0 0	3 08 8 160 250 0 0
		170	3 07 8 170 250 0 0	3 08 8 170 250 0 0
		180	3 07 8 180 250 0 0	3 08 8 180 250 0 0
300	191 – 225	210	3 07 8 210 300 0 0	3 08 8 210 300 0 0
		222	3 07 8 222 300 0 0	3 08 8 222 300 0 0
350	226 – 250	226	–	–
400	251 – 315	251	–	–
450	316 – 325	316	–	–

Inner diameter of the pipe sleeve [mm]	Outer diameter of the pipe [mm]	CurafLAM® 3110 BSHN	CurafLAM® 3210 BSHN
		Article number	Article number
80	1 – 35	–	–
100	36 – 57	–	–
125	58 – 77	–	–
150	78 – 104	–	–
200	105 – 124	–	–
	125 – 145	–	–
250	146 – 190	–	–
300	191 – 225	–	–
350	226 – 250	–	–
400	251 – 315	–	–
450	316 – 325	–	–

Futterrohrlänge = 300 mm

Scope of delivery: fire control system including fire protection shield, installation instructions.

Note: For pipelines made of aluminum, please consult us before ordering / use and inquire separately if necessary!

For district heating pipes see CurafLAM® BSHB.

Prices on request for the sealing of aluminium pipes, multiple penetrations and penetrations with wall thicknesses ≥ 400 mm.

Detailed information on processing can be found in the usage verification and in the installation instructions at [www.doyma.com](http://www.doyma.com)