



Fire protection implementation

LUX-NOVA

DESCRIPTION

Variable shortenable wall, ceiling and roof duct for carrying out chimneys flues and connecting pieces

Variant 1: with pipe cut

Variant 2: without pipe cut

MATERIAL

Housing made of temperature resistant fireproof material

NOMINAL DIAMETER (DN)

Up to DN 250 mm

INSTALLATION DIMENSIONS

430 x 430 mm, 480 x 480 mm (measure B),

Length up to 496 mm (measure A)

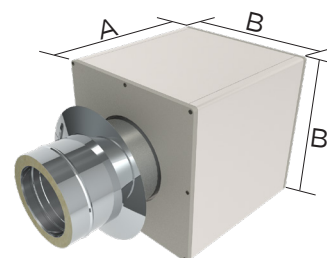
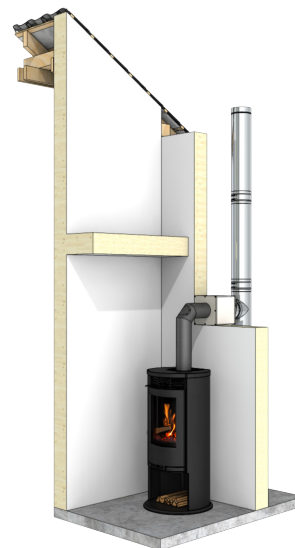
Up to 530 x 530 mm (only LUX-NOVA variant 2)

Length up to 496 mm (measure A) as wall feed-through

 Length up to 1000 mm (dimension A) as ceiling/roof feed-through depending on degree number (see approval)

WALL THICKNESS

of penetrated walls, ceilings or roof:
up to max. 496 mm



CHARACTERISTICS

- Only 140 mm from inner tube to combustible materials
- Fast and easy installation
- Also suitable for later installations
- Can be fitted with each exhaust system (EW, DW) and each stovepipe
- Suitable for passive and low-energy houses with a special adapter rubber for vapor barrier (blower door test-capable)
- Compact ready solution
- Industrially manufactured with consistent quality fire protection
- Individual wall thicknesses and roof pitches practicable
- Length adaptable on site
- Simple and secure connection with the building structure by stable outer shell

APPLICATION

- Penetration designed for walls made of combustible materials
- Meets the requirements of the combustion regulations of German federal states and of DIN 18160-1
- Certified for flue pipes of exhaust systems or chimneys up to temperature classification T400
- Developed for use in inside and exterior walls
- Significant reduction of the lateral distance for pipe penetrations compared to FeuVo

LICENSE NUMBER

Z - 7.4 - 3487

CLASSIFICATION

T400 - L_A00