

DESCRIPTION

Concentric shaft system consisting of calcium silicate fire protection panels with Jeremias Inside pipe EW-FU and 25 mm insulating shells

MATERIAL

Calcium silicate fire protection panels

WALL THICKNESS

50 mm Others on request

INTERIOR SHAFT DIMENSIONS

140 x 140 mm up to 360 x 360 mm





- Extremely good insulating properties
- Easy to handle and assemble due to low weight
- Secure connection technology with tongue and groove joints

400°C

50 mm

- Various liner solutions and shaft cladding meet all the relevant requirements
- Minimum clearance to flammable components
- 25 m installation height of the shaft without intermediate support
- Static set for installtion heights up to 3m above roof

APPLICATION AREAS

- LAS operation with solid fuels (single occupancy)
- Standard heating applications for solid fuels (natural wood, coke, peat, coal*)
- New construciton and renovation
- * except anthracite coal from Ibbenbühren, Germany

LICENSE NUMBER Z - 7.1 - 3480

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CLASSIFICATIONS TO DIN V 18160-1 T400 - N1 - D - 3 - G50 - L₄90