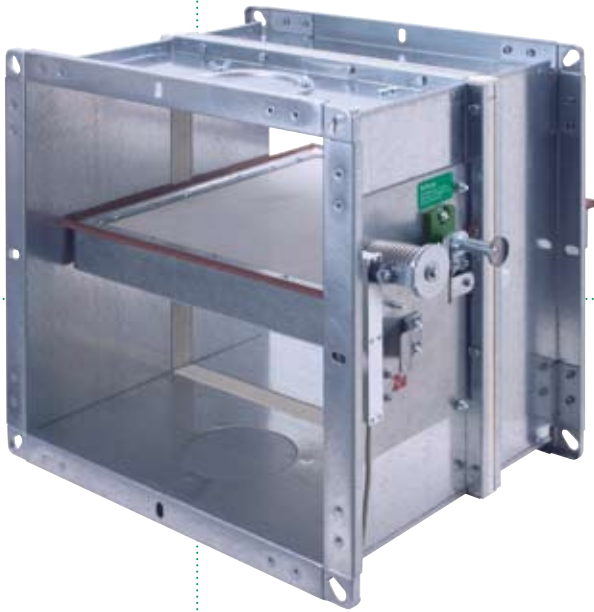


Tested
in accordance with
european standard



Fire damper
BKA-EN



Available sizes:

Available in dimensions of 200x200mm WxH up to 1500x800mm WxH.
 Housing length L=500mm (Standard) and L=375 mm, all heights and widths combinable.
 Other dimensions on request. Release device always on H side

- Tested in accordance with DIN EN 1366-2
- No circumferential stop profile and a damper blade of 50 mm increase the free cross section. Thus the pressure drop and the sound intensity are reduced. The advantages for the operator of the ventilation system are low energy costs and reduced noise.
- Installation in massive walls and ceilings, in lightweight partition walls according to DIN 4102-4 or outside of walls
- Damper blade made of abrasion-resistant, glass-fiber-reinforced lightweight concrete. Hygienic impeccable and easy to clean according to VDI 6022.
- The circumferential edge protection made of sheet steel increases the protection from damages at the front side of the damper blade which prolongs the functional duration.
- Accessories: Limit switch type ES, Hall limit switch type HES, electric spring return motor type ELD, smoke detector device type RMS-L, pneumatic cylinder, KOMES, Interlocking grating type ASG, Flexible connection piece type FS, Extension piece Typ VT

Specification texts:

Fire damper made of galvanized sheet steel, fire resistance class K 90. In square or rectangular form for locking of fire lobbies in ventilation and air conditioning systems. Installed with horizontal or vertical damper axis. Damper blade made of easy cleanable glass-fiber-reinforced lightweight concrete. Fixed setting when damper is open. Damper bearing large dimensioned. For installation in solid walls and ceilings, in lightweight partition walls according to DIN 4102-4 Table 48, or outside of walls. Approved for connection to a non-flammable ventilation ducts. For installation, on one side non-flammable duct, on the other side protective grating type ASG. Insulation and suspension of the fire damper during installation outside of walls must be provided by the customer.

Product: SCHAKO type **BKA-EN**

