



SMOKE BARRIFRS

DEVELOPMENT > DESIGN > SALES > PRODUCTION > ASSEMBLY > SERVICE

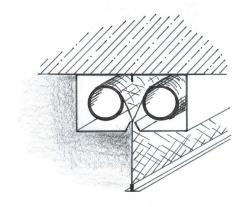
SMOKEbarrier AT-E

WALK THROUGH ACTIVE TEXTILE SMOKE BARRIER



FIRE RESISTANCE CLASSIFICATION:

D 120



PRODUCT DESCRIPTION

- Made of special, fire-resistant textile 0.4 mm thick, filled up with glass fibres with surface coating.
- > Unique construction unlimited length of the barrier and standard height of lowering up to 3.5 m.
- > The barrier can be in a right angle, other angles are subject to consultation.
- > Small space requirements, designed for face fixing or fixing between assembly (possible combination of both), fixing into concrete, masonry or steel profiles with required fire resistance.
- > Standard dimension of the shutter box (W × H)
 - » 254 × 150 mm multi-shaft system with shafts side by side.
 - » 152 × 256 mm multi-shaft system with shafts one above the other.
- Very light (textile = 0.45 kg/m^2).

- > Controlled electrically by means of a tube drive (230 V) with system of safety gravitation
- > Control panel AOP (AVAPS Operation Panel)
 - » Ensures electronic control of individual shutter functions.
 - » Enables self-closing from the EPS system (volt-free contact) or by local autonomous fire sensors, even in the event of a power failure thanks to a system of safe gravity closure.
 - » Option to connect to a key switch or control buttons.
 - » Option to add optical and acoustic signalling.
 - » Option to report end positions and power failure to external devices.
- > Closing speed is approximately 100 mm/s.
- > Steel parts are made from galvanized metal, upon request powder coated using RAL sampler.













CERTIFICATION

Smoke barrier SMOKEbarrier AT-E has been successfully tested in fire testing centre FIRES s.r.o., classified as per EN 12101-1, and covered by CE certificate No. 1396-CPR-0027. / For more information, contact: projekce@avaps.cz

Manufacturer issues declaration of performance for individual orders in compliance with Regulation of the European Parliament and Council (EU) No. 305/2011.





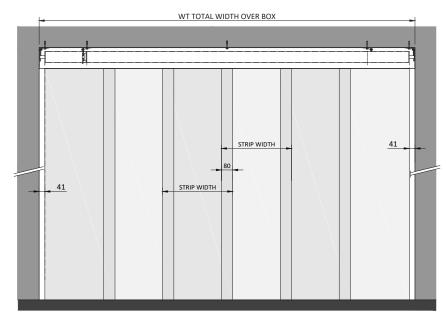


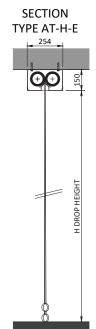


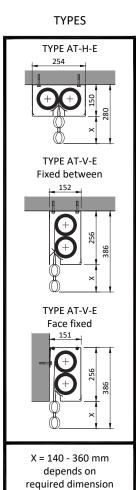


TECHNICAL INFORMATION

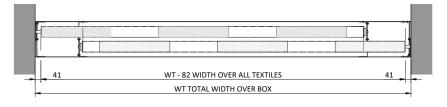
VIEW - TYPE AT-H-E







PLAN VIEW - TYPE AT-H-E



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