

End covers with mesh for smoke duct

DSK-FAKT



Description

End covers with mesh for smoke duct sections are used to protect the air intake or exhaust duct against the ingress of animals or other foreign objects into the single smoke and heat extraction duct systems. Products can be made of: galvanized steel sheet - corrosion class C3-L/C2-M; sheet with aluminium zinc coating - corrosion class C4-M/C3-H. Mesh size 13x13 mm. The end cover with mesh has low pressure loss. Air passage about 84%.

The products are CE marked according to the standard LST EN 12101-7 and are used in smoke and heat control systems (for more information see the product declaration).

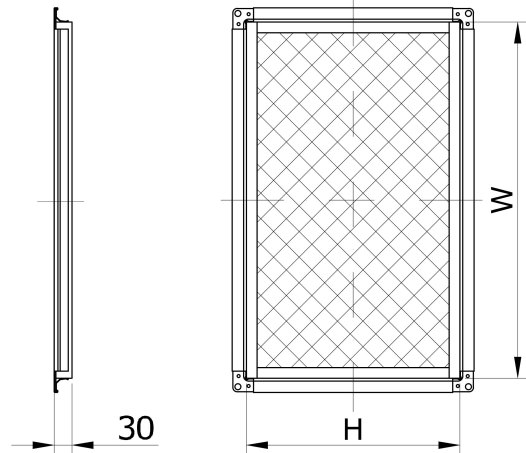
Maximum smoke duct section width x height, [mm]	Classification according LST EN 13501-4
≤ 1250x1000	E₆₀₀ 120 (h_o) S1500 single

Ordering code

..... DSK-FAKT500300

Galvanized steel -
Aluminium zinc-AZ
Product
Size

Dimensions



	W [mm]	H [mm]
Minimum dimensions	200	200
Maximum dimensions	1250	1000
Connection flange	F30	

Technical data

Weight formula [kg] (galvanized steel)	W [mm]	H [mm]
$m[\text{kg}] = 1,7 * W[\text{m}] * H[\text{m}] + 1,6 * (W[\text{m}] + H[\text{m}])$	Up to 1250	Up to 1000

Sample: DSK-FAKT500300 – made of galvanized steel sheet rectangular end cover for smoke duct section, with mesh, WxH- 500x300 mm.