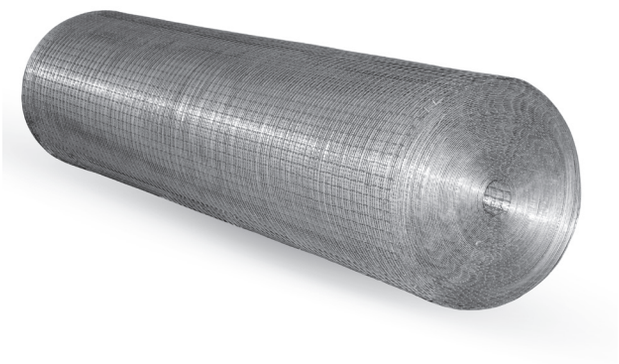
Wire mesh for ventilation filters and air intakes
SIA



Description

SIA wire meshes are square meshes sized 12.7 mm or 10 mm. They are designed for fabrication of steel roof air intakes and wall air intakes which require screening against insects, birds and large objects. They are also used for the fabrication of ventilation filter elements in which the wire mesh supports the filter mat and protects it from damage.

Stainless steel wire meshes, different sized meshes and wire diameters are available on request.

Available materials — Product code examples

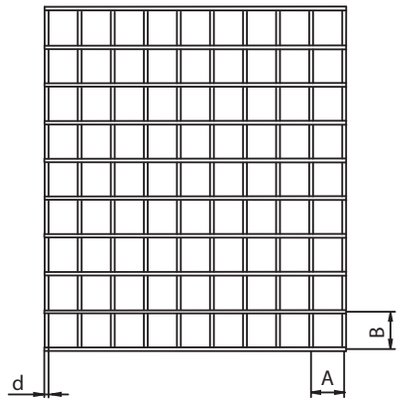
SIA-...-... - galvanized steel sheet
SIA-K...-... - 1.4301/304 stainless steel sheet
SIA-K-...-... - 316L - 1.4404/316L stainless steel sheet, molybdenum-enriched
SIA-A-...-... - AW-1050A H24 aluminium sheet

Product code example

Product code: **SIA-1,05-1,05**

type

Dimensions



Product code	*A (mm)*	*B (mm)*	*d (mm)*	*material*
SIA-1,05-1.05	12.7	12.7	1.05	galvanized steel
SIA-K-1,05-1.05	12.7	12.7	1.05	1.4301 stainless steel
SIA-10-10-316L	10.0	10.0	1.05	1.4404 stainless steel

The standard mesh in reel is 30 m long and 1 m wide.

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