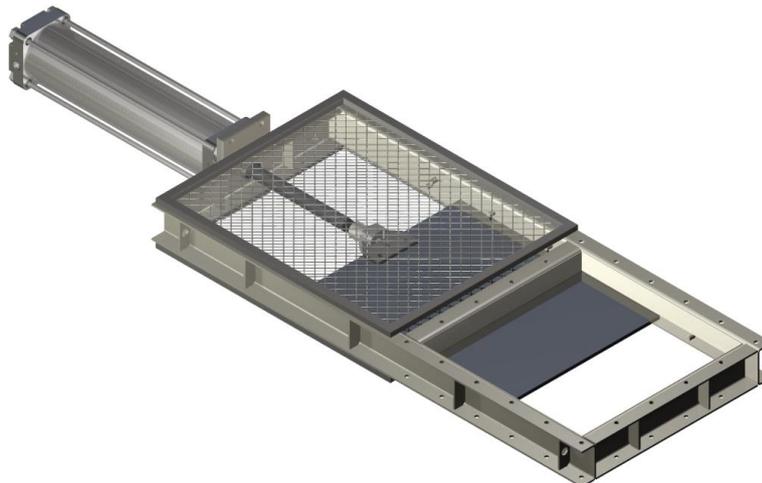


Guillotine, Gate valve – Serie 500



Made in Sweden



DESCRIPTION

Serie 500 are of the type guillotine or knife gate valve. The type give free area when the damper is open. It is used for gases but also for wood chips, ashes, pellets etc.

Serie 500 are manufacturing in large range of materials from steel to Duplex. The house can be inside lined for protecting regarding erosion ore when high temperature occur.

RANGE OF APPLICATION

For heavy flue gases with lots of dust

Max. temperature: 900° C

Max. design pressure: 0,5 bar (g)

TECHNICAL INFORMATION

The Serie 500 dampers are manufactured with adjustable stuffing box around the knife, no leaking to atoms will occur.

The damper are equipped with gearbox for electric ore hand operating, can also be equipped with pneumatic ore hydraulic cylinder.

Serie 500 are a very robust construction and manufactured in square or round design with one or two threaded bars.

Normally it's equipped with our standard flanges or flanges according to customer request, but it can also be manufactured with welded ends or wafer type.

BENEFITS

Suitable for use where low pressure drop required ore when the medium is wood pellets, ashes etc. and no disc/knife are in the flow.

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REFERENCE PHOTOS

