Industrial Process Damper – Serie 150



(Swedspjäll)



DESCRIPTION

Serie 150 is manufactured with a solid shaft penetrating through the damper body, with stuffing box and flanged ball bearing on drive side (actuator side). On the dead end side, Serie 150 use a maintenance free, inner bearing – no shaft to atmosphere means no leakage possible on this side.

RANGE OF APPLICATION

For air, hot air and flue gases. Max. temperature: *500° C Max. design pressure: 0,5 bar (g)

(*For higher temperatures, please contact us for more information)

TECHNICAL INFORMATION

The damper is designed in our 3D CAD software, where files for laser cutting is generated and used to cut all parts. The Serie 150 dampers can be manufactured in circular or rectangular form, with one or multiple shafts.



There are many different options for operating the damper, such as electric or pneumatic actuator (on/off operation or regulation/control), hand lever or hand gear. Normally it is equipped with our standard flanges or flanges according to customer request, but it can also be manufactured with weld ends or wafer type.

(Sealing systems - see separate sheet)

The stuffing box is equipped with a cast gland in stainless steel as standard. The bolts and nuts are also in stainless steel to prevent corrosion problems.

BENEFITS

The benefits with Serie 150 is that no service platform is required on the dead end side. It can also be used where space is limited and since the dead end side is maintenance free, it can be covered with cladding.





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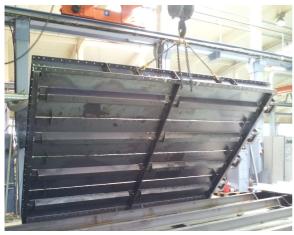
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REFERENCE PHOTOS













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