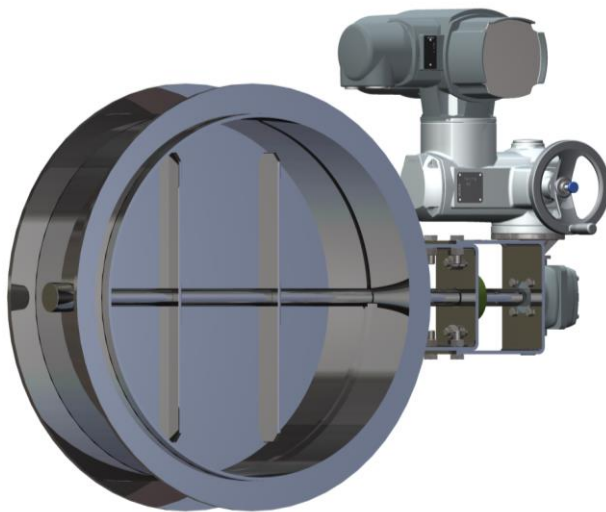


Industrial Process Damper – Serie 150

Swedspjäll

Made in Sweden



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 free 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 are manufactured only one side open to atmosphere and 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's equipped with our standard flanges or flanges according to customer request, but it can also be manufactured with welded 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 150 is that no service platform is required on the dead end side. Since it is maintenance free, it can be covered with cladding.

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REFERENCE PHOTOS

