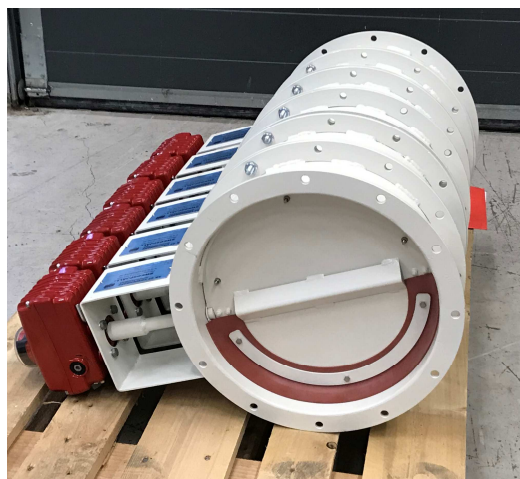


Light Industrial Damper – Serie 100

Swedspjäll
Made in Sweden


DESCRIPTION

Serie 100 is a very robust construction for industrial ventilation applications.

Serie 100 is designed for air and should not be used for flue gas or other health hazardous gases. For such applications, see datasheet for Serie 150 and Serie 200.

RANGE OF APPLICATION

Max. temperature*: 200° C

Max. design pressure: 0,2 bar (g)

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

TECHNICAL INFORMATION

Serie 100 has no shaft sealing which reduces the required torque and a smaller actuator can be used. Note that gas leakage can occur around the shaft.

Serie 100 is manufactured in round design but also available in square design on request.

The damper can be fitted with electric or pneumatic actuators.

The damper is equipped with standard ventilation flanges, not the same flange standard as for Serie 150 and 200. Disc sealing are steel to steel or soft seal.

BENEFITS

The construction is designed to have a low manufacturing cost. When an actuator is mounted on the Serie 100 dampers, the low torque requirement means a smaller actuator can be used, making the design even more cost effective.