

- Multi-leaf dampers
- Air tight, 165 mm blades



Airtight multi-leaf dampers with high temperature resistance type JL 255BS+ML+SD

Air tight multi-leaf dampers in galvanized steel classified DIN EN 1751-4. Equipped with outer mechanism, brass bearings and silicone sealings.

Application

- For airstream regulation in ventilation and airconditioning systems
- Temperature resistant applications up to 220°C with silicone seals.

Material

- Galvanized steel blades, frame, and square axle
- Air tight silicone sealings between the blades and sides of the blades (220°C)
- Outer mechanism
- Air-tight brass bearings for temperature ranges up to 250°C

Colour

- Galvanized steel

Composition

- Galvanized steel aerodynamic designed regulation blades of 165 mm width
- Air tight sealings between the blades and the gears classified DIN EN 1751-4
- Galvanized steel square axle
- Galvanized steel housing with depth of 175 mm and flange of 30mm, made out of 2 vertical panels with air tight brass bearings and 2 horizontal panels, all welded together
- All dampers are made to measure. To obtain the exact height of the damper when in-between sizes are ordered, the upper and lower frame will be bended towards or away from the middle of the damper (see drawing), to make an excellent fit with as much as possible standard fitted blades. Due to this fact the free area of the damper can become less than the opening of the LXH dimension.

Mounting

- To be mounted between rectangular ducts with flanges of 30 mm
- To be surface mounted on wall, floor or ceiling

Text for tender

- The multi-leaf volume control dampers with high temperature resistance shall be of the air tight type classified DIN EN 1751-4 in galvanized steel with counter-rotating blades, outer mechanism, brass blades and square axle.
- ATC Type **JL 255BS + ML + SD**

Order example

- **JL 255BS + ML + SD, 1400, 1500, C30 + MCS-251/255**

Explanation

JL 255BS + ML + SD = Type of air-tight multi-leaf damper

1400 = Length

1500 = Height

C30 = connection flange

Accessories (Optional)

MCS-251/255 = Manual control with fixing system

Prices

- Prices on demand

Torque

