

- Multi-leaf dampers
- Standard, 165 mm blades



## Multi-leaf dampers with high temperature resistance type JS 251BS+ML

Multi-leaf dampers in galvanized steel  
Equipped with outer mechanism and brass bearings

### Application

- For airstream regulation in ventilation and airconditioning systems
- Temperature resistant applications up to 250°C

### Material

- Galvanized steel blades, frame, and square axle
- Outer mechanism
- Air-tight brass bearings for temperature ranges upto 250°C

### Colour

- Galvanized steel

### Composition

- Galvanized steel aerodynamic designed regulation blades of 165 mm width
- Galvanized steel square axle
- Galvanized steel housing with standard 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
- Galvanised steel housing depth larger than 175 mm can be changed on request
- 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 a 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

### Accessories

- Mounting plate for mounting of servomotors and thermal casing

**Text for tender**

- The multi-leaf volume control dampers with high temperature resistance shall be of the standard type in galvanized steel with counter-rotating blades, outer mechanism, brass blades and square axle.
- ATC Type **JS 251BS + ML**

**Order example**

- **JS 251BS + ML, 1400, 1500, C30 + MCS-251/255, D=175**

Explanation

**JS 251BS + ML** = Type of multi-leaf damper

**1400** = Length

**1500** = Height

**C30** = connection flange

Accessories (Optional)

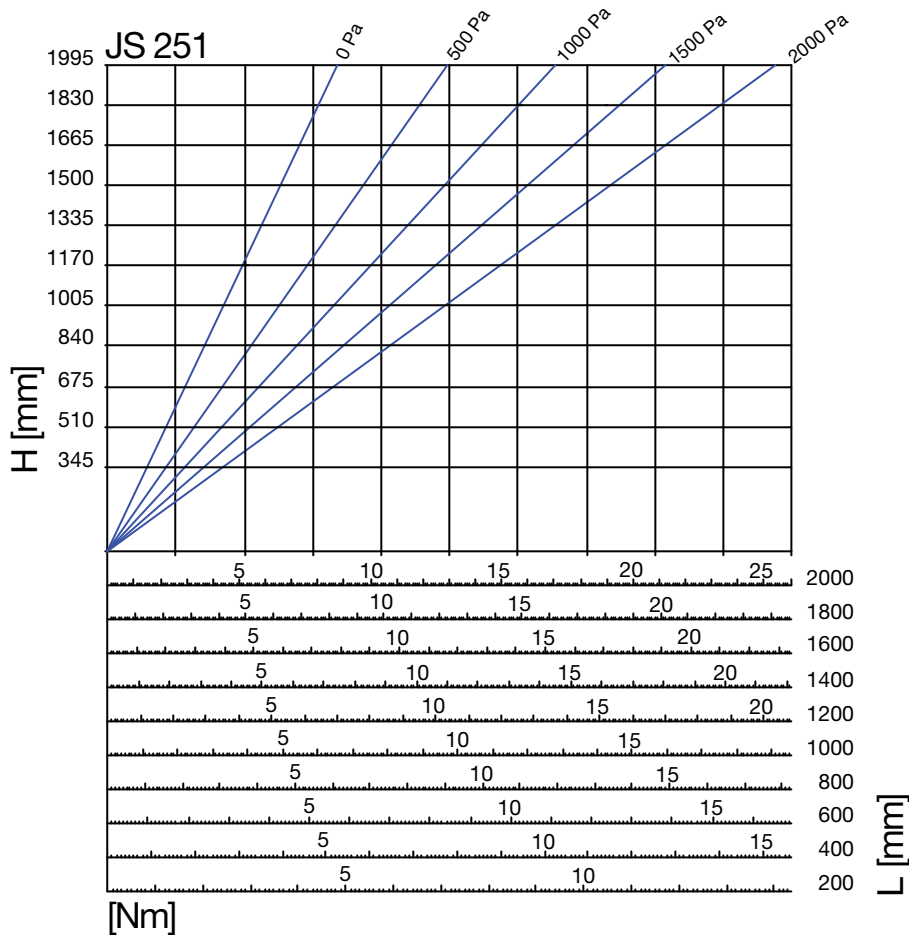
**MCS-251/255** = Manual control with fixing system

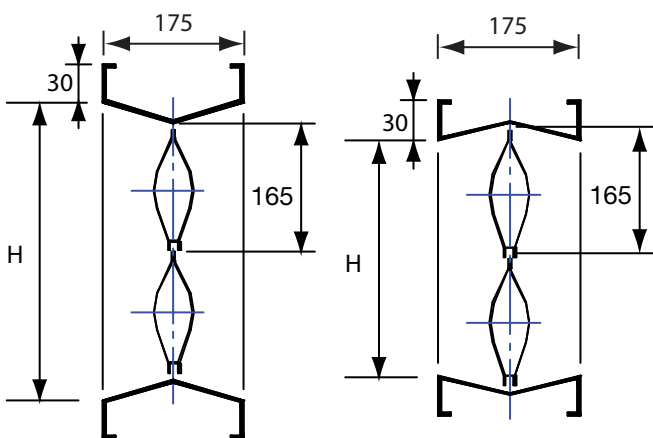
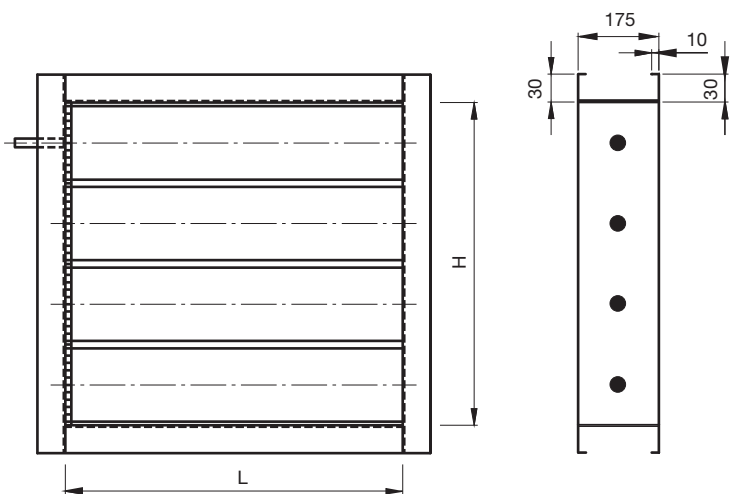
**D=175** = standard depth of 175 mm ( 175 - 230 mm possible )

**Prices**

- Prices on demand

**Torque**





345 < H > 477	
510	642
675	807
...	...

478 < H > 509	
643	674
808	839
...	...