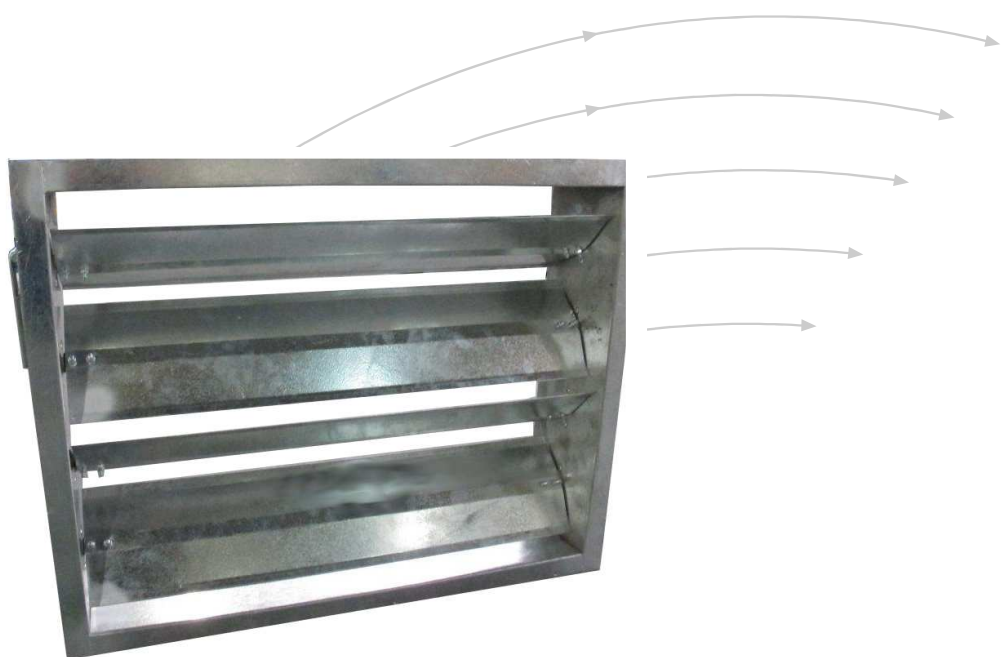


# Multi - Leaf Damper

Type JN-B



**TROX<sup>®</sup> TECHNİK**

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## Description

Multi-leaf dampers are primarily used in ventilation systems for volume flow and pressure control.

The blades are coupled by external linkage, which provide opposed blade operation.

The damper has to be installed with horizontal blades.

Casing and blades made from galvanised rolled sheet steel, casing flanges undrilled

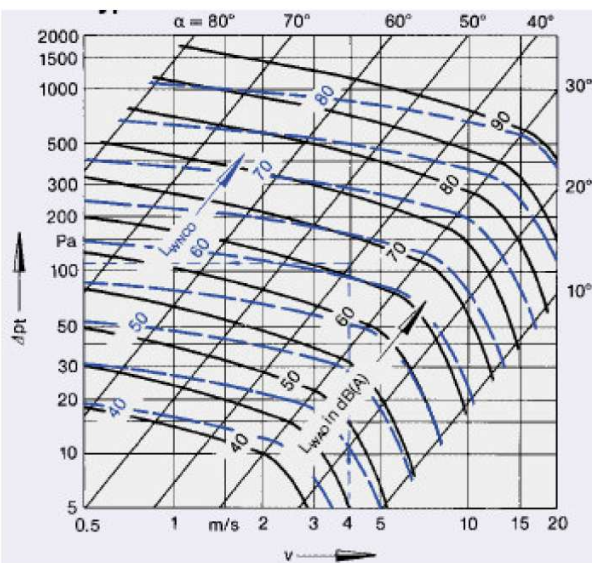
- Blade spindles and external linkage made from galvanised steel,
- Plain bearings made from special plastic,
- Parallel blade operation, and opposed operation,
- Drive arm may be located on any blade,
- Temperature resistant to 100 °C,

Drive arm is made from galvanised steel. (An extended spindle can be supplied as an option for use by the client. However, this is standard when the damper is supplied with an electric.

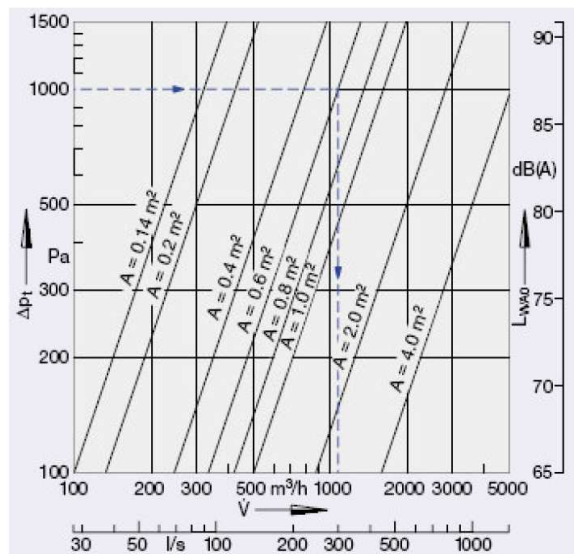
Locking quadrant may be supplied as an option. The locking quadrant is used in conjunction with a U-channel for manual positioning and locking of the blade position. Actuators (if ordered) will be supplied and mounted on all dampers of single construction. Where dampers are split the actuator will be supplied separately with mounting bracket for assembly on site by others

## Selection Data

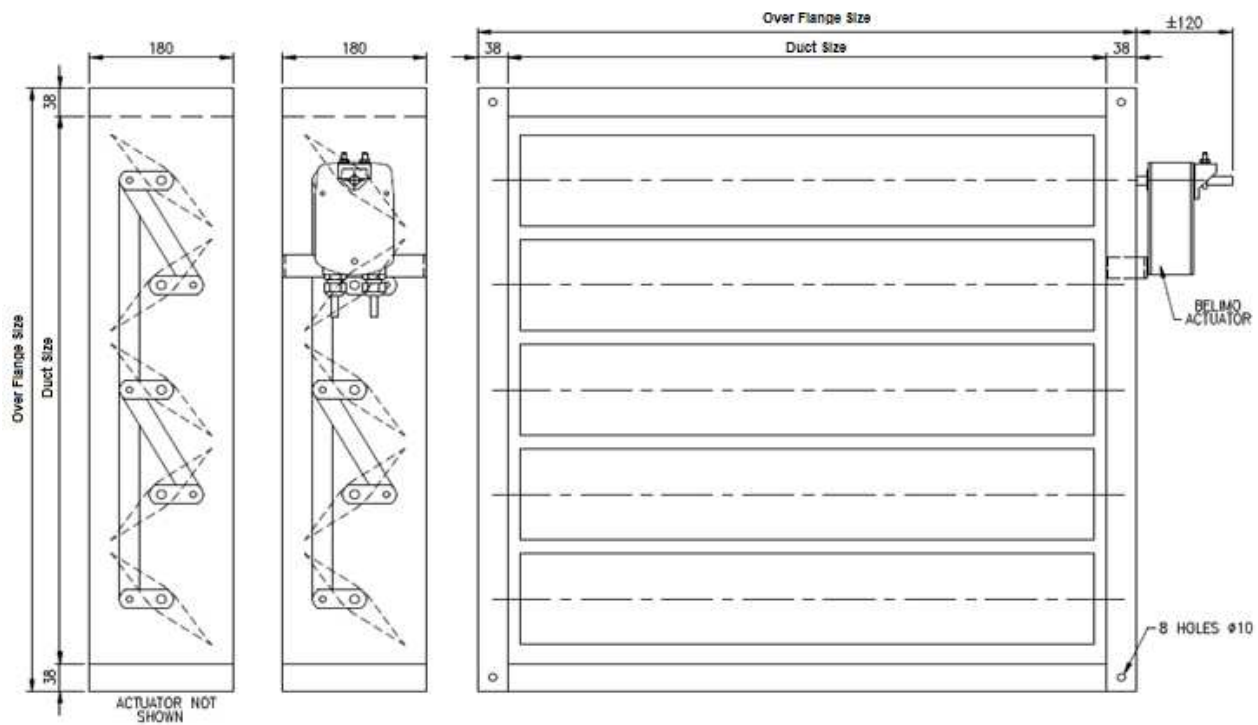
Sound power level and pressure drop  $\alpha = 10^\circ$  to  $80^\circ$



Sound power level and leakage flow blades closed



# Drawing & Order Code



## Order Code for JN-B

JN-B + Q / Actuator Code / 1000 x 1000 /

Q = Quadrant  
 E = 230v Actuator  
 E = 24v Actuator  
 0 = Free Issue Control

Size

## Order Example

Make:TROX

## Damper

Details: JN-B+Q / 1000 x 1000