



## DAM QUADRANTS

AIR MANAGEMENT SYSTEMS

### PRODUCT PROPERTIES

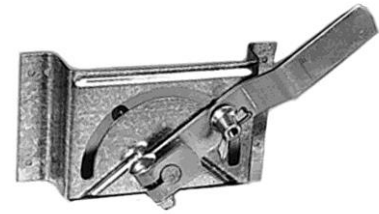
#### Type DAM 010

The metal DAM 010 can be mounted without any other tools in:

- Rectangular ducts in all sizes.
- Round ducts from diameter 200 mm  
(*other sizes after adjusting, see mounting instructions*)
- Ducts with inner insulation.
- Ducts with outer insulation.
- Not insulated ducts.

Advantages of the DAM 010:

- Multipurpose and reliable
- No air leakage
- Efficient and fast to mount

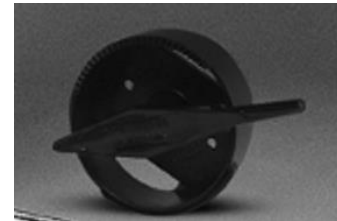


#### Type DAM 020

Standard included: Contra bearing to stabilize valve.

The nylon(6.6) DAM 020 is suitable for:

- Round ducts up to max. Ø 250 mm.
- Rectangular channels up to a maximum width of 200 mm.
- Application in combination with blades out of steel plate up to 1 mm thickness.



Advantages of the DAM 020

- Quick mounting because of single bearing
- Solid construction
- No air leakage
- Position lever is always the same position as the blade

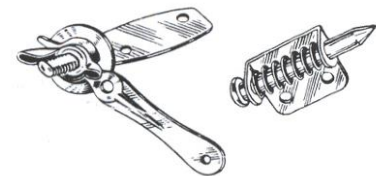
Also Available for the DAM020:

- DAMRING : O-Ring / Sealing ring.



#### Type DAM 030

The metal DAM 030, exists out of an axl with propeller wire, feather, rings and wingnut. Easy assembling without further appliances in: rectangular canals with all dimensions and round canals up to diameter 250 mm



#### Type DAM 040 & DAM 050

The metal DAM 040 and DAM 050, existing out of round digitplate, oval axl without propeller wire, feather, screw bold and wingnut. Easy assembling without further appliances in: rectangular canals with all dimensions and round canals up to diameter 350mm (DAM040) and diameter 500mm(DAM050).



#### LIABILITY:

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#### PLEASE NOTICE:

The consultant is responsible for the actual installation and mounting of the product. The mentioned values with respect to temperatures are not appropriate to be used to determine the physical properties. These properties are also dependent on humidity and the temperature of the air inside and outside of the H.V.A.C. system.

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