

# QUADRANTS

**DEC INTERNATIONAL®** delivers various types of quadrants to assemble your own blade dampers. e.g. type **DAM 010** and **DAM 020**.

## 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 chapter 4.5*).
- 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

The nylon(6.6) **DAM 020** is suitable for:

- Round ducts up to max. Ø 250 mm.
- Rectangular ducts in all sizes.
- 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

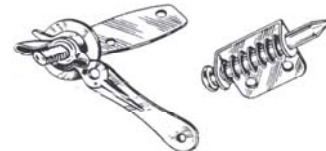
### **Also Available for the DAM020:**

- **DAMCO** : Contra bearing to stabilize valve.
- **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



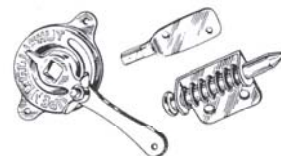
## Type DAM 040 & DAM 050

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 300mm (**DAM040**) and diameter 500mm(**DAM050**).



## **DELIVERY PROGRAM**

The **DAM 010** and the **DAM 020** are deliverable from stock.



The information contained in this brochure was current on the publication date. The Company reserves the right to make changes in details at any time without prior notice. In order to avoid misunderstandings, any interested party is advised to contact the Company checking for any changes in materials and/or information after this brochure was published.

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