

## PRODUCTS OVERVIEW

Rectangular regulating dampers

# Serie GT

### GALVANISED STEEL FRAME

| Models              | GT050                                   | GTE06                    | GTE10            | GTE05         | GT015 | GTE11                   | GT016 | GTE10EN                  | GT015EN |
|---------------------|-----------------------------------------|--------------------------|------------------|---------------|-------|-------------------------|-------|--------------------------|---------|
| Frame               | Galvanised steel                        |                          |                  |               |       |                         |       |                          |         |
| External levers     | -- (1)                                  | Galvanised steel         |                  |               |       |                         |       |                          |         |
| Blades              | Galvanised steel                        |                          |                  |               |       |                         |       | Extruded aluminium       |         |
| Stops               | PRSA class 1                            | --                       | Galvanised steel |               |       |                         |       |                          |         |
| Side sealing plates | --                                      | --                       | Aluminium        |               |       |                         |       |                          |         |
| Shafts              | HOSTAFORM C 13031 / ULTRAFORM S2320 (2) | Galvanised steel Ø 12 mm |                  |               |       | AISI 303 Ø 12 mm        |       | Galvanised steel Ø 12 mm |         |
| Bushes              | --                                      | NYLON Ø 12 mm            | --               | NYLON Ø 12 mm |       | Self-lubricating bronze |       | NYLON Ø 12 mm            |         |
| Air-tight class *   | --                                      | --                       | --               | --            | --    | --                      |       | 3B                       |         |

### VERSIONS

| Enhanced air-tight class * | --                                                                                                                         | --                                                                               | GTE010 T (2B class) | GTE05 T (2B class) | GT015 T (2B class)                                                                                                                                          | GTE11 T (2B class)                                                                                         | GT016 T (2B class)                                                                                                                                                                    | GTE10EN T (4C class)                                                             | GTE15EN T (4C class) |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|---------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------|
| Available versions         | <ul style="list-style-type: none"> <li>• AISI 304L</li> <li>• AISI 316L</li> <li>• Painting</li> <li>• ATEX (3)</li> </ul> | <ul style="list-style-type: none"> <li>• Painting</li> <li>• ATEX (3)</li> </ul> |                     |                    | <ul style="list-style-type: none"> <li>• AISI 304L</li> <li>• AISI 316L</li> <li>• Increased frame depth</li> <li>• Painting</li> <li>• ATEX (3)</li> </ul> | <ul style="list-style-type: none"> <li>• Through shafts</li> <li>• Painting</li> <li>• ATEX (3)</li> </ul> | <ul style="list-style-type: none"> <li>• AISI 304L</li> <li>• AISI 316L</li> <li>• Through shafts</li> <li>• Increased frame depth</li> <li>• Painting</li> <li>• ATEX (3)</li> </ul> | <ul style="list-style-type: none"> <li>• Painting</li> <li>• ATEX (3)</li> </ul> |                      |

(1) Internal gears made in HOSTAFORM C 13031 / ULTRAFORM S2320

(2) Free shaft made in GALVANISED STEEL tk. Ø 8 mm

(3) ATEX

II 2G Ex h IIC T6 Gb

II 2D Ex h IIIC T85°C Db



Regulating dampers with opposed movement blades.

### ACCESSORIES

- Manual commands - see page 113
- Electric actuators - see page 114

\* For air-tightness versions, please refer to the dedicated catalogue for complete characterisation/construction/technical details.

## PRODUCTS OVERVIEW

Rectangular regulating dampers

## Serie GT

## STAINLESS STEEL FRAME

| Models                                                                  | GT019                                                                                                                                             | GT018                 |
|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| Frame                                                                   | AISI 304L                                                                                                                                         | AISI 316L             |
| External levers                                                         | AISI 316L                                                                                                                                         |                       |
| Blades                                                                  | AISI 304L                                                                                                                                         | AISI 316L             |
| Stops                                                                   | AISI 304L                                                                                                                                         | AISI 316L             |
| Side sealing plates                                                     | AISI 301                                                                                                                                          |                       |
| Shafts                                                                  | AISI 303<br>Ø 12 mm                                                                                                                               | AISI 316L<br>Ø 12 mm  |
| Bushes                                                                  | Self-lubricating bronze                                                                                                                           |                       |
| Air-tight class *                                                       | ---                                                                                                                                               | ---                   |
| VERSIONS                                                                |                                                                                                                                                   |                       |
| Enhanced<br>air-tight class *                                           | GT019 T<br>(2B class)                                                                                                                             | GT018 T<br>(2B class) |
| Available versions                                                      | <ul style="list-style-type: none"><li>• Through shafts</li><li>• Increased frame depth</li><li>• Painting</li><li>• ATEX <sup>(3)</sup></li></ul> |                       |
| <sup>(3)</sup> ATEX<br>II 2G Ex h IIC T6 Gb<br>II 2D Ex h IIIC T85°C Db |                                                                                                                                                   |                       |

## ALUMINIUM FRAME

| Models                                                                  | GTA010                                                                                                                   | GTA015                                                                                      | GTA010EN                                                                                                                 | GTA015N                                                                                     |
|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| Frame                                                                   | Aluminium                                                                                                                |                                                                                             |                                                                                                                          |                                                                                             |
| External levers                                                         | Galvanised steel                                                                                                         |                                                                                             |                                                                                                                          |                                                                                             |
| Blades                                                                  | Extruded aluminium                                                                                                       |                                                                                             |                                                                                                                          |                                                                                             |
| Stops                                                                   | Aluminium                                                                                                                |                                                                                             |                                                                                                                          |                                                                                             |
| Side sealing plates                                                     | Aluminium                                                                                                                |                                                                                             |                                                                                                                          |                                                                                             |
| Shafts                                                                  | Galvanised steel<br>Ø 12 mm                                                                                              |                                                                                             |                                                                                                                          |                                                                                             |
| Bushes                                                                  | NYLON<br>Ø 12 mm                                                                                                         |                                                                                             |                                                                                                                          |                                                                                             |
| Air-tight class *                                                       | --                                                                                                                       | --                                                                                          | 3B                                                                                                                       | 3B                                                                                          |
| <b>VERSIONS</b>                                                         |                                                                                                                          |                                                                                             |                                                                                                                          |                                                                                             |
| Enhanced air-tight class *                                              | --                                                                                                                       | GTA015 T<br>(2B class)                                                                      | GTA010EN T<br>(4C class)                                                                                                 | GTA015EN T<br>(4C class)                                                                    |
| Available versions                                                      | <ul style="list-style-type: none"> <li>• Levers with gears</li> <li>• Painting</li> <li>• ATEX <sup>(3)</sup></li> </ul> | <ul style="list-style-type: none"> <li>• Painting</li> <li>• ATEX <sup>(3)</sup></li> </ul> | <ul style="list-style-type: none"> <li>• Levers with gears</li> <li>• Painting</li> <li>• ATEX <sup>(3)</sup></li> </ul> | <ul style="list-style-type: none"> <li>• Painting</li> <li>• ATEX <sup>(3)</sup></li> </ul> |
| <sup>(3)</sup> ATEX<br>II 2G Ex h IIC T6 Gb<br>II 2D Ex h IIIC T85°C Db |                                                                                                                          |                                                                                             |                                                                                                                          |                                                                                             |

\* For air-tightness versions, please refer to the dedicated catalogue for complete characterisation/construction/technical details.