



**PROTECT
YOUR
DRIVE UNIT**



ComInTec®
Technology for Safety



- Immediate release in case of emergency
- Protection for use with a limit switch
- Drive unit/transmission protection

MECHANICAL SAFETY COUPLINGS FOR AUTOMATIC DOORS AND TRANSPORT SYSTEMS

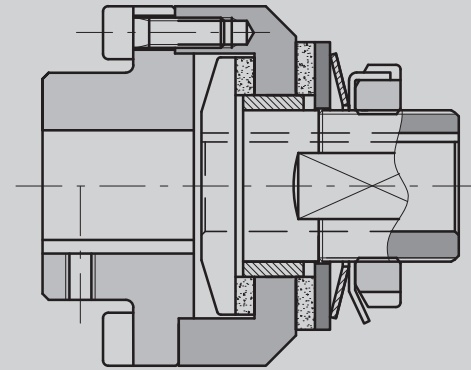
TORQUE LIMITERS FOR AUTOMATIC DOORS

AUTOMATIC DOOR MOTOR/DRIVE UNIT PROTECTION GUARANTEEING CONSTANT AND LONGLASTING PERFORMANCE



DF
Friction torque limiter

- Accurate aesthetic design
- Simple and compact solution
- Sliding model
- Asbestos-free friction discs
- Silent overload
- High number of cycles
- Anti-corrosion treatments

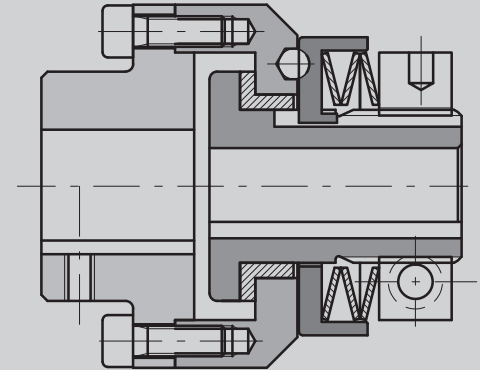


Friction limiter ideal for whenever a **limit switch needs to slide**

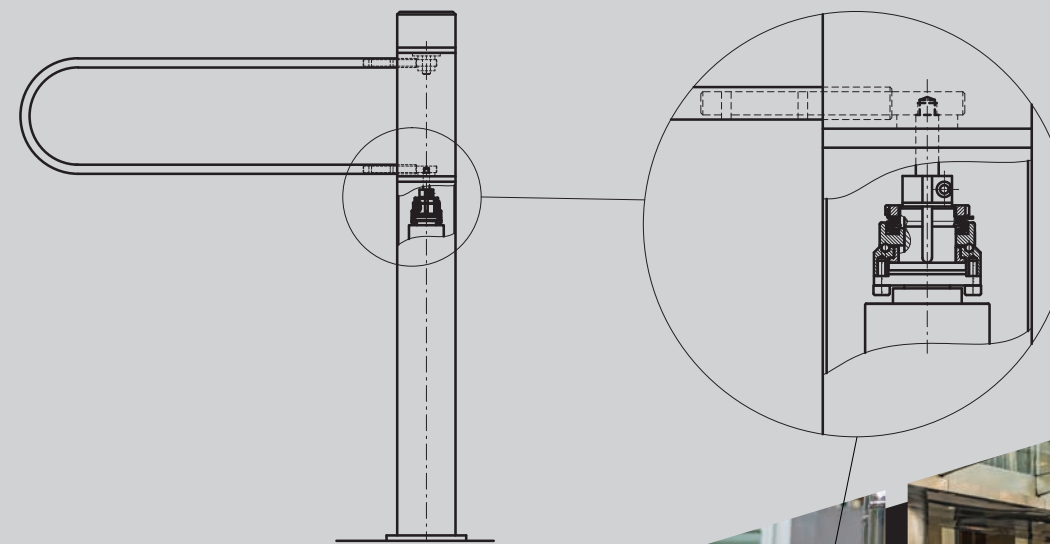
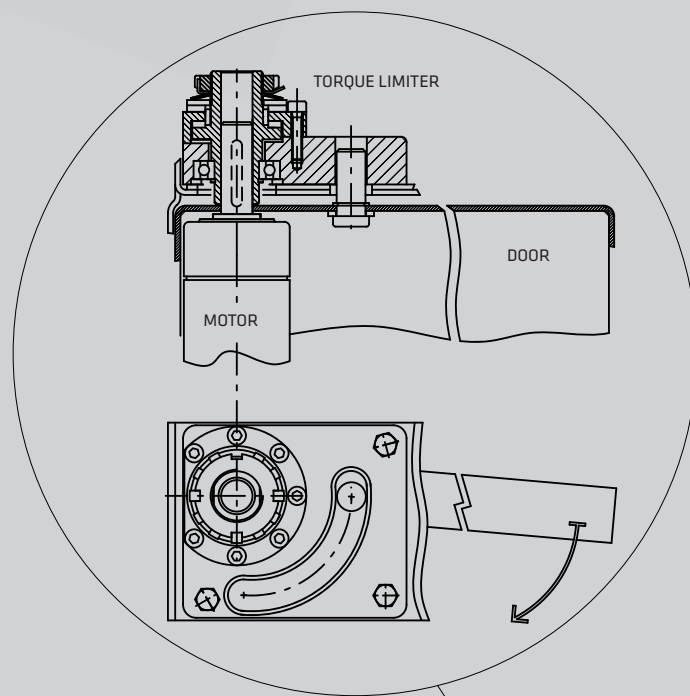


EDF
Ball torque limiter

- System integrated design
- Compact solution
- Disengagement model
- Reduced torsional play
- High number of operations
- Maintenance free
- Anti-corrosion treatments



Ball limiter designed to disengage the motor in the event of accidental knocks in order to release **the drive unit in case of emergency**



AIRPORTS
SUPERMARKETS
SUBWAY
PUBLIC ACCESS
AUTOMOTIVE RAILMOTIVE

Tripod turnstiles
Full height turnstiles
Motorized turnstiles
Tri-stiles and turnstiles
Revolving doors
Sliding doors
Folding doors

COUPLINGS SUITABLE FOR TRANSPORT SYSTEMS



GAS **Jaw coupling**

- Elastic coupling
- Several elastomer hardnesses available
- Vibration dampening
- Different hub connection types
- Personalised spacer version
- Standard phosphating treatment



Elastic GAS coupling mounted on the drive unit for the top floor of a transporter



GTR **Torsionally rigid coupling:**

- Disc pack in stainless steel
- Maintenance and wear free
- Various clamping solutions
- Personalised spacer version
- Standard phosphating treatment



Torque limiter

- Compact integrated solutions
- Reduced maintenance
- Main transmission component protection
- Pre-calibrated, ready-to-use devices
- Specific surface treatments



Torque limiter mounted on the drive unit of an access ramp to avoid transmission breakages



UNIONCAMERE
EMILIA-ROMAGNA

ComInTec S.r.l.

Via Dell'artigiano, 9
40055 Villanova di Castenaso (BO) - Italy
Tel. +39 051 780216 - Fax +39 051 782256
info@comintec.it - www.comintec.com

ATTIVITÀ COFINANZIATA DALLE CAMERE
DI COMMERCIO DELL'EMILIA ROMAGNA

MADE IN ITALY



12 2020

 **Regione Emilia-Romagna**