**PRINCIPLE**

Classic revolving door of prestigious appearance. Good thermal insulation achieved by thermally broken facade connection. Access control in conjunction with card reader possible.

**FINISH**

Aluminium parts
- aluminium, anodised
- powder-coated

RAL colours

Stainless steel
- satin finish
- glossy

We will also manufacture metal construction elements in combination with revolving doors.

Please ask also for information on special access control

**CONSTRUCTION**

- four leaf (180°)
- three leaf (120°)

**Door leaf cross**

- without a central column
- framed glass
- folding (180° only)

- emergency opening
  - 180°
  - 120°

**Side panels**

- glass panels
- metal cladding

**Unit top**

- glass ceiling (bottom drive if required)
- waterproofed cover
- gutter and drain pipe

- **Sliding night leaf**
  - with glass panels
  - metal cladding
  - with lock for cylinder
  - motor driven with electromechanical locking system (remote control)

**Flooring**

- by customer
- rubber mat
- trapezoid chamber mat
- cleaning mat

Individual design on request
Talos RDR-E01/E02/C01
Revolving door

**FUNCTION**
- manual
  - with speed limiter
- positioning drive, rotates the door wings with low force to end position
- comfort drive, recommended for large or heavy door leaves safety edges for quick stop
  - sensory analysis for automatic starting
- electromechanical interlock, to protect against intruders, remote-controlled, e.g. by means of emergency control switch (nobody is locked in!)

In the event of power failure
- freely rotatable
- interlocked (electromechanically, see above, nobody is locked in)

**OPTIONS**
- reinforced design as a protection against vandalism, burglary and attack
  - external enclosure (and resp. night security device)
  - door leaf cross
  - internal enclosure
- lighting
- heating - hot-air curtain
- emergency power supply
- special door handles
- control desk or switchboard for remote control (on, off, optional operating mode selection switch and access control functions)

**ELECTRICAL SPECIFICATION**
Only with drive or lighting:
electronic controller installed in top unit
Supply: 230 V AC 50 Hz
Export series on request

**INSTALLATION**
- on finished floor
- on structural floor
  - on previously assembled floor ring
  - connection to drainage system of building
- drive in top unit
- drive in floor pit
- underfloor drive

Detailed drawings of connection possibilities on request.

**DIMENSIONS**
(all dimensions in mm)
For standard dimension see table, all intermediate sizes available

<table>
<thead>
<tr>
<th>D</th>
<th>2100</th>
<th>2300</th>
<th>2500</th>
<th>2900</th>
<th>3300</th>
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<tbody>
<tr>
<td>di</td>
<td>2000</td>
<td>2200</td>
<td>2400</td>
<td>2800</td>
<td>3200</td>
</tr>
<tr>
<td>H</td>
<td>at least 2200 (without built-in drive)</td>
<td>at least 2300 (with built-in drive)</td>
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<tr>
<td>h1</td>
<td>at least 2100 (recommended)</td>
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<tr>
<td>h2</td>
<td>at least 100 (without built-in drive)</td>
<td>at least 200 (with built-in drive)</td>
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</tbody>
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Dimensions for reinforced design on request!
- alternativ
- optional

Subject to technical modifications

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