Identification systems

### Identification systems

<table>
<thead>
<tr>
<th>Section</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-2</td>
<td>Assembly kits for identification systems in the longitudinal conveyor</td>
</tr>
<tr>
<td>10-3</td>
<td>Assembly kits for identification systems in Open Center sections</td>
</tr>
<tr>
<td>10-4</td>
<td>Kits for installation in WT 5 workpiece pallets</td>
</tr>
</tbody>
</table>
Identification systems

Identification and data tag systems are used to control numerous production and transport systems in assembly technology applications.

Data related to objects is the basis for
- targeted control of processes and processing steps
- infeeding or outfeeding workpiece pallets according to type or variant when manufacturing product variants on flexible assembly systems.

You can find our current range of identification and data tag systems in our RFID Systems catalog.

Required accessories:
- Assembly kits for identification system read/write heads [10-3]
Assembly kits for identification systems in the longitudinal conveyor

Assembly kits for ID 40/ID 200 identification systems

Application:
For fastening the various read/write heads from the identification systems in the longitudinal conveyor.

Note: ID 40/ID 200 identification systems in transverse conveyor on request.

Version:
- Centering lugs for pre-positioning and fast assembly

Mounting location:
On section profile.

Scope of delivery:
- 3 842 545 140: Incl. fastening material for assembly
- 3 842 545 142, 3 842 545 144: Incl. fastening material for assembly and a 45x90 bracket for reinforcement as needed.

Delivery condition:
Not assembled.

Required accessories:
Respective read/write head F2 10-2

Note:
The proximity switch and ID 40 and ID 200...-LF identification systems use the same frequency range. Maintain a minimum distance of 200 mm to prevent interference.
Assembly kits for identification systems in Open Center sections

Assembly kits for ID 40/ID 200 identification systems

Application:
For fastening the various read/write heads from the identification systems in the longitudinal conveyor

Note: ID 40/ID 200 identification systems in transverse conveyor on request.

Version:
— Centering lugs for pre-positioning and fast assembly

Mounting location:
On section profile.

Scope of delivery:
— 3 842 545 535: incl. fastening material for assembly
— 3 842 545 537, 3 842 545 539: Incl. fastening material for assembly and a 45x90 bracket for reinforcement as needed.

Delivery condition:
Not assembled.

Required accessories:
Respective read/write head F2 10-2

Note:
The proximity switch and ID 40 and ID 200…LF identification systems use the same frequency range. Maintain a minimum distance of 200 mm to prevent interference.
Identification systems

Kits for installation in WT 5 workpiece pallets

Kits to assemble the ID 40/ID 200 identification systems in the WT 5 workpiece pallet

Application:
For fastening the various data tags from the identification systems

Mounting location:
In WT 5 workpiece pallets.

Scope of delivery:
Incl. fastening material to assemble the kit.

Delivery condition:
Not assembled.

Required accessories:
Respective data tags F2 10-2

Kits for ID 40 identification systems

<table>
<thead>
<tr>
<th>No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 842 545 448</td>
</tr>
</tbody>
</table>

Kits for installation in WT 5 workpiece pallets

Kit for identification system ID 200

<table>
<thead>
<tr>
<th>No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 842 545 450</td>
</tr>
</tbody>
</table>
Identification systems