<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Type 16050, 16090, 16130</th>
<th>Type 04350, 07120, 07220</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Spring</td>
<td>**</td>
<td>**</td>
</tr>
<tr>
<td>2</td>
<td>Ball</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>3</td>
<td>Ball seat</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>4</td>
<td>Diaphragm rupture sensor, visual</td>
<td>1033323</td>
<td>1033323</td>
</tr>
<tr>
<td>5</td>
<td>Valve</td>
<td>792517*</td>
<td>740615*</td>
</tr>
<tr>
<td>6</td>
<td>Multi-layer diaphragm</td>
<td>1029771*</td>
<td>1033422*</td>
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</tbody>
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* The items listed are included in the spare parts kit. ** Special accessories (not included in the spare parts kit). Technical changes reserved.
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<td>1033323</td>
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<tr>
<td>5</td>
<td>Valve</td>
<td>809404</td>
<td>803708</td>
</tr>
<tr>
<td>6</td>
<td>Multi-layer diaphragm</td>
<td>1029771*</td>
<td>1033422*</td>
</tr>
</tbody>
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Spare parts

The replacement part kit in general includes the wear parts of the delivery units.

**Scope of delivery for material PVT**
- 1 x metering diaphragm, 1 x suction valve compl., 1 x pressure valve compl., 2 x valve balls,
- 1 x elastomer seal kit (EPDM, FPM-B),
- 2 x ball seat bushing, 2 x ball washer, 4 x formed composite seals

**Scope of delivery for material SST**
- 1 x metering diaphragm, 2 x valve balls, 2 x ball seat washers,
- 4 x formed composite seals

**Spare parts kits Sigma/2 for versions with multilayer safety diaphragm**
(applies to identcode types 16050, 16090, 16130, 12050, 12090 and 12130)

<table>
<thead>
<tr>
<th>Delivery unit</th>
<th>Materials in contact with medium</th>
<th>Order no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>FM 130 - DN 15</td>
<td>PVT</td>
<td>1035951</td>
</tr>
<tr>
<td>FM 130 - DN 15</td>
<td>SST</td>
<td>1035957</td>
</tr>
<tr>
<td>FM 130 - DN 15</td>
<td>SST (mit 2 Ventilen kpl.)</td>
<td>1035954</td>
</tr>
</tbody>
</table>

(applies to identcode types 07120, 07220 and 04350)

<table>
<thead>
<tr>
<th>Delivery unit</th>
<th>Materials in contact with medium</th>
<th>Order no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>FM 350 - DN 25</td>
<td>PVT</td>
<td>1035953</td>
</tr>
<tr>
<td>FM 350 - DN 25</td>
<td>SST</td>
<td>1035960</td>
</tr>
<tr>
<td>FM 350 - DN 25</td>
<td>SST (with 2 valve assemblies)</td>
<td>1035959</td>
</tr>
</tbody>
</table>

**Spare parts kits Sigma/2 for version with old standard/double diaphragm**
(applies to identcode types 16050, 16090, 16130, 12050, 12090 and 12130)

<table>
<thead>
<tr>
<th>Delivery unit</th>
<th>Materials in contact with medium</th>
<th>Order no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>FM 130 - DN 15</td>
<td>PVT</td>
<td>740324</td>
</tr>
<tr>
<td>FM 130 - DN 15</td>
<td>SST</td>
<td>740326</td>
</tr>
<tr>
<td>FM 130 - DN 15</td>
<td>SST (with 2 valve sets)</td>
<td>740328</td>
</tr>
</tbody>
</table>

(applies to identcode types 07120, 07220 and 04350)
Sigma/2 Diaphragm Metering Pumps

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>FM 350 - DN 25</td>
<td>PVT</td>
<td>740325</td>
</tr>
<tr>
<td>FM 350 - DN 25</td>
<td>SST</td>
<td>740327</td>
</tr>
<tr>
<td>FM 350 - DN 25</td>
<td>SST (with 2 valve sets)</td>
<td>740329</td>
</tr>
</tbody>
</table>

Multilayer safety diaphragm (standard)

<table>
<thead>
<tr>
<th></th>
<th>Order no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>FM 130 (type: 16050, 16090, 16130)</td>
<td>1029771</td>
</tr>
<tr>
<td>FM 350 (type: 07120, 07220, 04350)</td>
<td>1033422</td>
</tr>
</tbody>
</table>

Metering diaphragm (old version)

<table>
<thead>
<tr>
<th></th>
<th>Order no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sigma with FM 130 identcode: Type 16050, 16090, 16130</td>
<td>792495</td>
</tr>
<tr>
<td>Sigma with FM 350 identcode: Type 07120, 07220, 04350</td>
<td>792496</td>
</tr>
</tbody>
</table>

Spare parts kit for integrated overflow valve

consisting of two Hast. C compression springs and four FPM-A and EPDM O-rings each

<table>
<thead>
<tr>
<th></th>
<th>For material</th>
<th>Seals</th>
<th>Order no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETS overflow valve 4 bar</td>
<td>PVT/SST</td>
<td>FPM-A / EPDM</td>
<td>1031199</td>
</tr>
<tr>
<td>ETS overflow valve 7 bar</td>
<td>PVT/SST</td>
<td>FPM-A / EPDM</td>
<td>1031200</td>
</tr>
<tr>
<td>ETS overflow valve 10 bar</td>
<td>PVT</td>
<td>FPM-A / EPDM</td>
<td>1031201</td>
</tr>
<tr>
<td>ETS overflow valve 16 bar</td>
<td>SST</td>
<td>FPM-A / EPDM</td>
<td>1031203</td>
</tr>
</tbody>
</table>

Gear oil

<table>
<thead>
<tr>
<th></th>
<th>Volume</th>
<th>Order no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gear oil Mobilgear 634 VG 460</td>
<td>1</td>
<td>1004542</td>
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</tbody>
</table>