CHAINS FOR FOOD INDUSTRY
CHAINS FOR FOOD INDUSTRY

CHAIN FOR POTATOES PROCESSING

5390-31

CHAIN FOR CHICORY CONVEYOR

5421-30
**SPECIAL CHAINS - FOOD INDUSTRY**

**CHAINS FOR FRUITS AND VEGETABLES**

**CHAINS FOR FRUIT SORTING / GRADING**

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**Dimensions in mm**

**POSSIBLE OPTIONS**

**DELTA® PINS**
- Enhanced wear resistance in abrasive environment

**SEDIS ANTI-CORROSION COATING**
- Corrosion resistance in harsh environment

Further information on pages 19 to 21

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**TYPE A:** Cylindrical central hole in each plate.

**TYPE B:** Cylindrical central hole in each plate except every 3 pitches on one side of the chain where the hole is flattened.

**TYPE C:** Cylindrical central hole in each plate on one side of the chain and flattened central hole on the other side.

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**Dimensions Table:**

<table>
<thead>
<tr>
<th>Type</th>
<th>Chain ref</th>
<th>Pitch</th>
<th>Width between inner plates</th>
<th>Wheel Ø</th>
<th>Width over riveted pins</th>
<th>Central hole</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>b1 max.</td>
<td>d1 min.</td>
<td>b4 max.</td>
<td>D max.</td>
</tr>
<tr>
<td>A</td>
<td>5613-25*</td>
<td>38,1</td>
<td>12,5</td>
<td>11,91</td>
<td>29</td>
<td>8,1</td>
</tr>
<tr>
<td></td>
<td>5613-20*</td>
<td>44,45</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>5342-8D</td>
<td>50</td>
<td>11,7</td>
<td>12,07</td>
<td>27</td>
<td>8,1</td>
</tr>
<tr>
<td></td>
<td>5342-76</td>
<td>50</td>
<td>11,7</td>
<td>12,07</td>
<td>27</td>
<td>8,1</td>
</tr>
<tr>
<td></td>
<td>5464-04</td>
<td>50</td>
<td>11,7</td>
<td>12,07</td>
<td>27</td>
<td>8,1</td>
</tr>
<tr>
<td></td>
<td>5708-01</td>
<td>56,25</td>
<td></td>
<td></td>
<td></td>
<td>8,1</td>
</tr>
<tr>
<td></td>
<td>5464-34</td>
<td>50</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>5464-05</td>
<td>50</td>
<td>11,7</td>
<td>12,07</td>
<td>27</td>
<td>8,4</td>
</tr>
<tr>
<td>C</td>
<td>5464-06</td>
<td>50</td>
<td>11,7</td>
<td>12,07</td>
<td>27</td>
<td>8,4</td>
</tr>
</tbody>
</table>

*Chains in DELTA TITANIUM 2 (anti-corrosion)
**CHAINS FOR FRUIT SORTING / GRADING**

- **5564-07**
  - Pitch: 50 mm
  - Breaking load: 20 kN

- **5708-02**
  - Pitch: 56.25 mm
  - Breaking load: 20 kN

**CHAIN FOR ROOTS GRADING**

- **5421-61**
  - Enhanced wear resistance in abrasive environment
  - Longer service life of the chain

**DELTA® HOLLOW PINS**

- CASE-HARDENED BUSHES & WHEELS

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**Dimensions in mm**
SPECIAL CHAINS - FOOD INDUSTRY

CHAINS FOR BAKERY

CHAIN FOR BREAD OVEN

Dimensions in mm

CHAIN FOR PANCAKES OVEN

Dimensions in mm
CHAINS FOR DAIRY PRODUCTS

CHAIN FOR STERILIZER

Chain with extended pins on one side equipped with outboard rollers fitted with ball bearings.

Pitch 150

Breaking load: 68 kN

5566-15

5308-98

Breaking load: 36 kN

32

39

49

209

Pitch 200

STAINLESS STEEL CHAIN
DELTAVERTE®

SEDIS solution

- Corrosion resistance in harsh environment
- Enhanced wear resistance
- No contamination by lubrication oil
- Prevents maintenance

Dimensions in mm
SPECIAL CHAINS - FOOD INDUSTRY

CHAINS FOR ANIMAL FEED

Dimensions in mm

DRYER APRON FOR FOOD MIXTURE

5369-46

UNIKING
UNITING THE STRONGEST LINKS
**Chains for Animal Feed**

**5827-04**

- Dimensions in mm
- **Chains for Animal Feed**
- **Dimensions in mm**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diameter</td>
<td>Ø42</td>
</tr>
<tr>
<td>Length</td>
<td>5827-04</td>
</tr>
<tr>
<td>Width</td>
<td>33 max</td>
</tr>
<tr>
<td>Height</td>
<td>30</td>
</tr>
<tr>
<td>Length</td>
<td>100</td>
</tr>
</tbody>
</table>

**5565-26**

- **Dimensions in mm**
- **Chains for Animal Feed**
- **Dimensions in mm**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diameter</td>
<td>Ø60</td>
</tr>
<tr>
<td>Length</td>
<td>5565-26</td>
</tr>
<tr>
<td>Width</td>
<td>200</td>
</tr>
<tr>
<td>Height</td>
<td>31.6min</td>
</tr>
<tr>
<td>Length</td>
<td>48.5max, 41</td>
</tr>
</tbody>
</table>

**Delta® Pins**

- Zinc plated plates & case-hardened wheels
- **Sedis solution**

- Enhanced wear resistance in abrasive environment
- Corrosion resistance in harsh environment
- Longer service life of the chain

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8 | Chains for Food Industry
MULTIDIRECTIONAL CHAINS

2 TYPES: MAG 3
MAG 5

2 VERSIONS: Zinc plated bichromated & lubricated
DELTA® VERTE®: maintenance-free

- Universal joints in forged steel with oil reservoir (except for the DELTA® VERTE® version of MAG 3)
- Directional wheels fitted on a treated steel ring (standard version) or a composite ring (DELTA® VERTE® version)
- Case-hardened directional wheel pin (standard version) or DELTA® pin (DELTA® VERTE® version)
- Ball bearing wheels

<table>
<thead>
<tr>
<th>Chain ref</th>
<th>REFERENCES</th>
<th>PITCH</th>
<th>PLATES</th>
<th>PINS</th>
<th>WHEELS</th>
<th>Min. breaking load</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard</td>
<td>DELTA® VERTE®</td>
<td>Composed pitch (Pc + P1 x 2)</td>
<td>Universal joint</td>
<td>Outer plates</td>
<td>Width between plates</td>
<td>Hole Ø</td>
</tr>
<tr>
<td>MAG 3</td>
<td>5695-01</td>
<td>5695-06</td>
<td>283</td>
<td>21,5</td>
<td>120</td>
<td>31,5/33</td>
</tr>
<tr>
<td>MAG 5</td>
<td>5681-01</td>
<td>-</td>
<td>355</td>
<td>27,5</td>
<td>150</td>
<td>39,2</td>
</tr>
</tbody>
</table>
Dimensions in mm

**MULTIDIRECTIONAL CHAINS - DELTA VERTE® BI-PLANAR CHAIN**

**5864-01**

**5874-01**

**MULTIDIRECTIONAL CHAINS - BI-PLANAR CHAIN**

**5874-01**

zinc plated chain
SPECIAL CHAINS - FOOD INDUSTRY

CHAINS FOR ABATTOIRS

MULTIDIRECTIONAL CHAINS - BI-PLANAR CHAIN

CHAIN OF CONVEYOR BEFORE BLEEDING
CHAINS FOR ABATTOIRS

CHAIN FOR BLEEDING

5377-63
Delta® Verte®

Dimensions in mm

CHAIN FOR WHIPPING MACHINES

5515-23
zinc plated chain
**SPECIAL CHAINS - FOOD INDUSTRY**

**CHAINS FOR BEVERAGES**

**CHAIN FOR DISTILLERY**

5271-76

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**CHAINS FOR GRAPES FERMENTATION TANKS**

- dimensions and frequency of attachments are on request
- These chains are in stainless steel with bushes in bronze

5618-03

Breaking load: 140 kN

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5308-46

Pitch 200

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13 | Chains for Food Industry

UNITING THE STRONGEST LINKS
CHAINS FOR BEVERAGES

CHAINS FOR BOTTLE WASHING

5669-01
Breaking load: 224 kN

Pitch 140

81.5
42

Ø 80

65

60

Ø 13

5931-01

Pitch 169

84.5
29

Ø 90

58.5

49.5

114

55

Dimensions in mm

UNI

sedis
WESTERN CANADA Sales Office
Calgary  Tel: 780-242-0864

CENTRAL CANADA Sales Office
Winnipeg  Tel: 431-334-8334

EASTERN CANADA Sales Office
Montreal  Tel: 514-886-5270
Toronto  Tel: 416-526-0352