UNIKING

CHAINS FOR THE STEEL INDUSTRY
SPECIAL CHAINS - **HEAVY INDUSTRY**

**CHAIN FOR TUBE TRANSPORT**

Pushing blocks equipped with wheels for tube transport, their load being spread over several chains.

**5784-01**

Breaking load: 225 kN

**5784-02**

Breaking load: 250 kN

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**PUSHING BLOCK ON**

Outer link  

Inner link

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PUSHING CHAINS

Block chain with fixed solid pushers

Breaking load: 630 kN

Dimensions in mm

CHAIN FOR TUBE ELEVATOR

Chain fitted with extended pins with guiding wheels and flanged plates for tube conveying; their load being spread over several chains.

Breaking load: 350 kN
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CHAINS FOR THE STEEL INDUSTRY

TRANSPORT OF INGOLT MOULD

5851-01
Breaking load: 350 kN

Dimensions in mm

UNITING THE STRONGEST LINKS

3 | Chains for the Steel Industry
### TRANSPORT OF INGOLT MOULD

**5461-17**

Breaking load: 180 kN

[![Diagram of 5461-17 chain](image)](image)

### CHAIN FOR INGOLT MOULD

**CHARGE À LA RUPTURE = 180 KN**

[![Diagram of chain for ingolt mould](image)](image)

### Table: Chain Specifications

<table>
<thead>
<tr>
<th>Chain ref</th>
<th>Pitch P</th>
<th>Width between inner plates b1</th>
<th>Plates height H</th>
<th>Inner plates thickness e1</th>
<th>Outer plates thickness e2</th>
<th>Attachments C Ø D L E</th>
<th>Wheel Ø d1</th>
<th>Min. breaking load kN</th>
</tr>
</thead>
<tbody>
<tr>
<td>5461-06</td>
<td>150</td>
<td>28</td>
<td>40</td>
<td>6</td>
<td>6</td>
<td>35 11 78 48 50</td>
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<td>35 11 78 48 50</td>
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<tr>
<td>5408-71</td>
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<td>40</td>
<td>6</td>
<td>6</td>
<td>35 11 78 48 50</td>
<td>50</td>
<td>180</td>
</tr>
</tbody>
</table>
Chain equipped with extended pins with carrying wheels to support heavy loads (88T on 6 chains).
The chain is made of deep link plates, bridges and tilting blocks. 
CHAINS FOR THE STEEL INDUSTRY

CHAIN FOR COOLER

Dimensions in mm

- Wheel continuously rolling
- Improved rolling resistance pin/wheel
- Enhanced service life of the chain
SPECIAL CHAINS - HEAVY INDUSTRY

CHAINS FOR THE STEEL INDUSTRY

CHAINS FOR ANODES TRANSPORT

5195-57
Breaking load: 112 kN

DELTA® PINS,
CASE-HARDENED BUSHES & WHEELS

- Increased wear resistance
- Enhanced service life of the chain

5504-71

DELTA® ARTICULATION

- Increased wear resistance
- Service life of the chain \( \times 3 \) (compared to a standard case-hardened articulation)
CHAIN FOR SKIP

Dimensions in mm

76.2

65.5

Ø40

97

12

15

33

SEALS

- Seals the articulation from outside
- Prevents maintenance when it is impossible
- Supplied lubricated

SEDIS solution
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