

Attachment types

Choosing the correct attachment type can be critical when conveying bulk material.

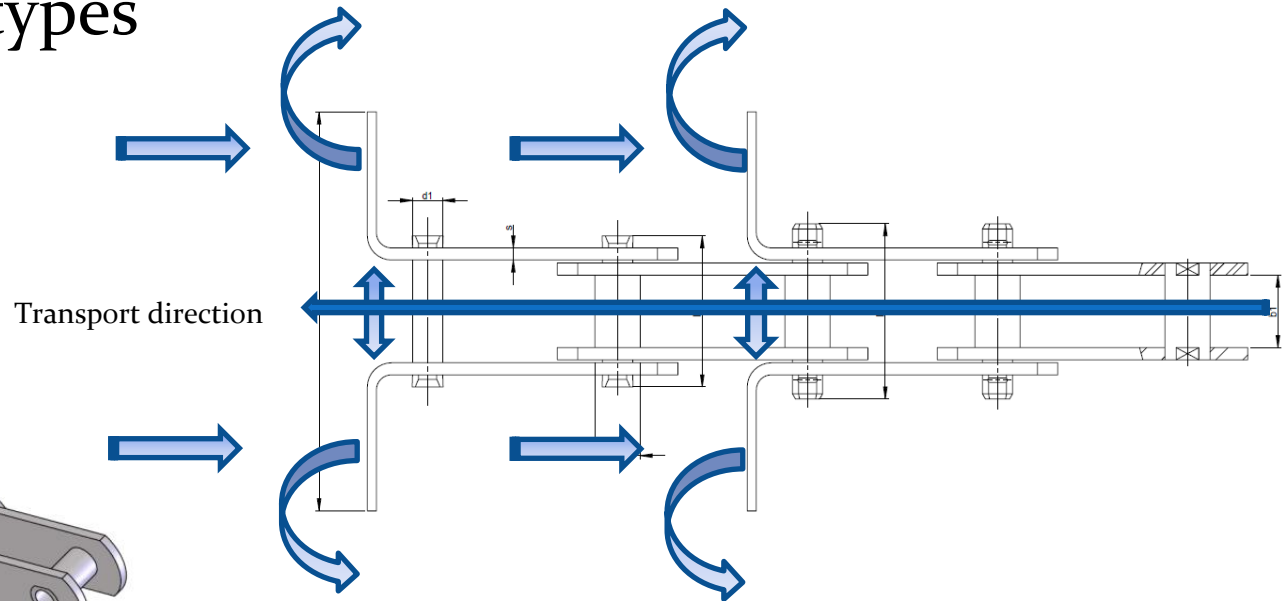
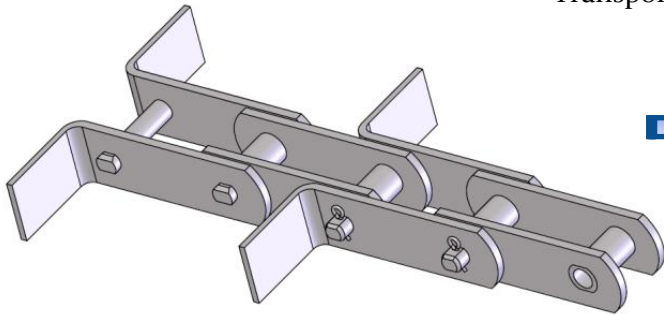
High impact on scrapers can cause them to bend and break but choosing the correct attachment type can provide additional resistance to fatigue failure.

Use the following pages to see what attachment types fits your application best

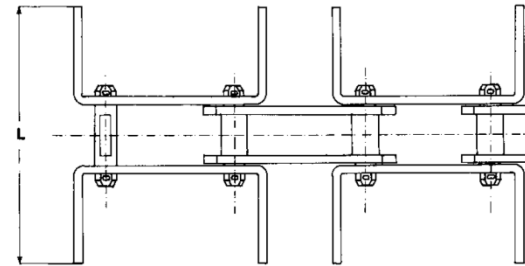


Attachment types

- Attachment types
 - Bended

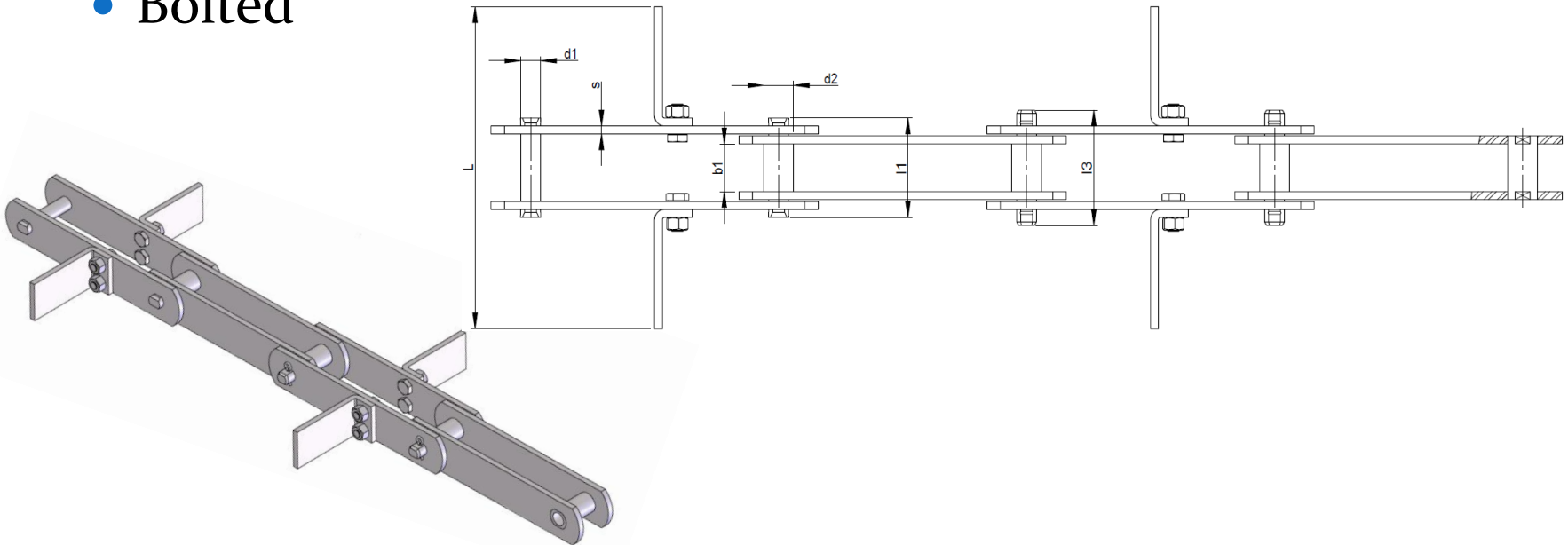


- Impact forces attachments to bend and stresses sideplate joint on pin
- Not even pitch of scrapers



Attachment types

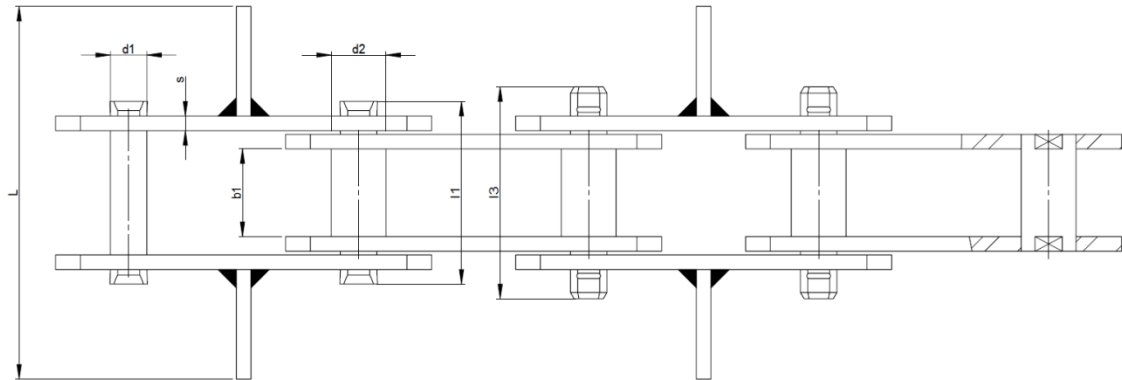
- Attachment types
 - Bolted



- Risk of mechanical failure
- Risk of loose parts in drive and return station
- Requires high accuracy on sprocket interception

Attachment types

- Attachment types
 - Welded



- Safe fixation.
- High accuracy
- Perfect joining and weldability
- Metallurgically compatible



Thank you very much for your time

ScanChain - Pulling your weight

