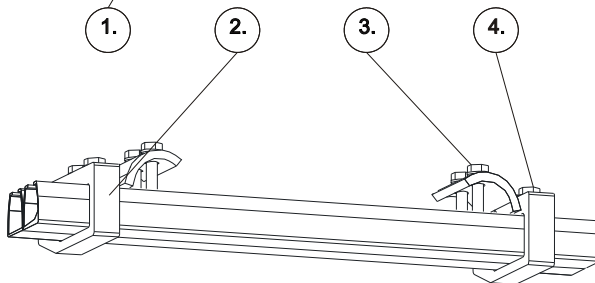
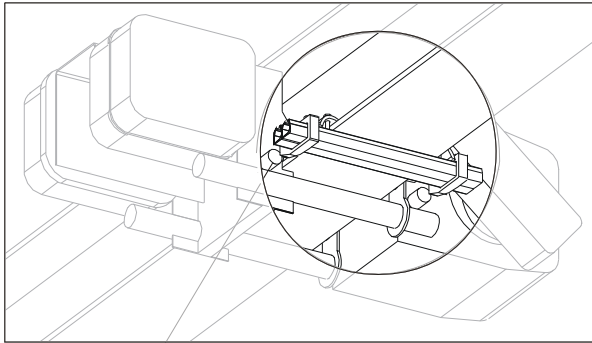
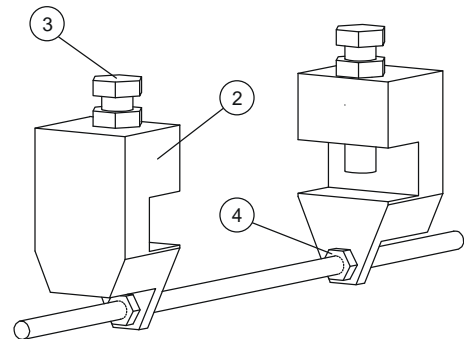
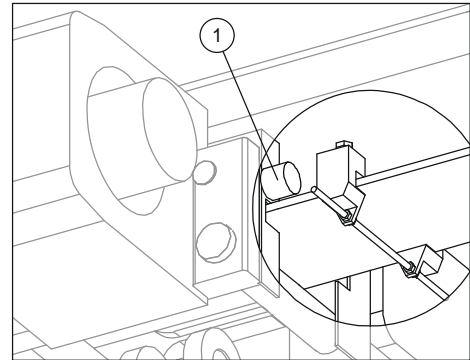


9 Buffer stop assembly for single girder crane

9.1 Wire rope hoist



Low headroom hoist (drum diam. 303 mm)



Low headroom hoists (drum diam. 355 mm and 406 mm) and Normal headroom hoists (drum diam. 303 mm, 355 mm and 406 mm)

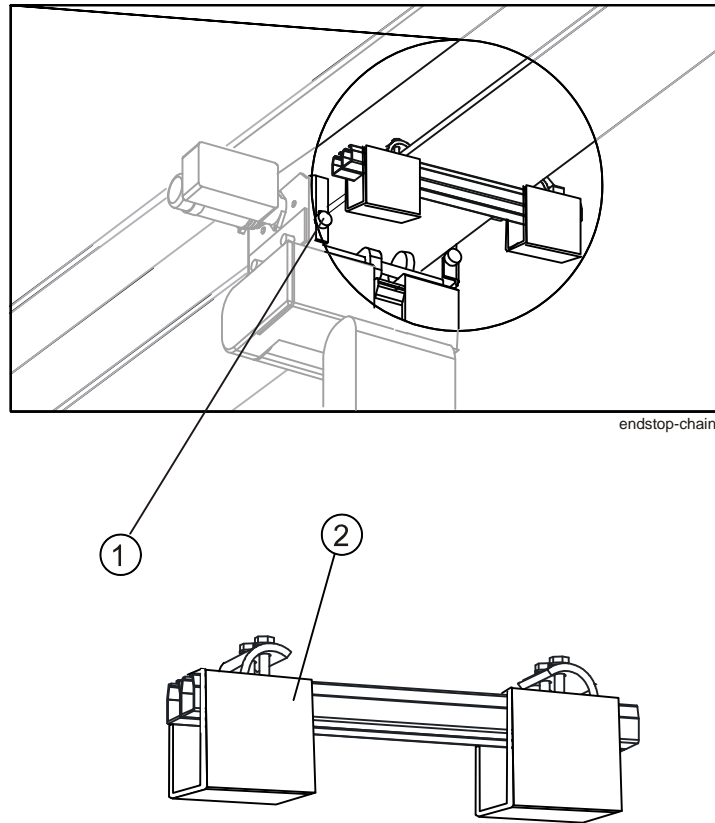
To assemble the buffer stops:

- Make sure that the buffer hits center (1) of the buffer stop.
- Check, that the buffer stops (2) will stop the hoist on both ends of the crane, not the cable trollies!
- At first, tighten screws (3) to correct torque and ensure them with locking nuts if so equipped.
- Then tighten nuts (4) to correct torque.
- Tightening torques:
 - M10 45 Nm
 - M12 77 Nm
 - M20 170 Nm



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9.2 Chain hoist



To assemble the buffer stops:

- Make sure that the buffer hits center (1) of the buffer stop.
- Check, that the buffer stops (2) will stop the hoist on both ends of the crane, not the cable trollies!
- Tightening torques:
 - M10 45 Nm
 - M12 77 Nm
 - M20 170 Nm