

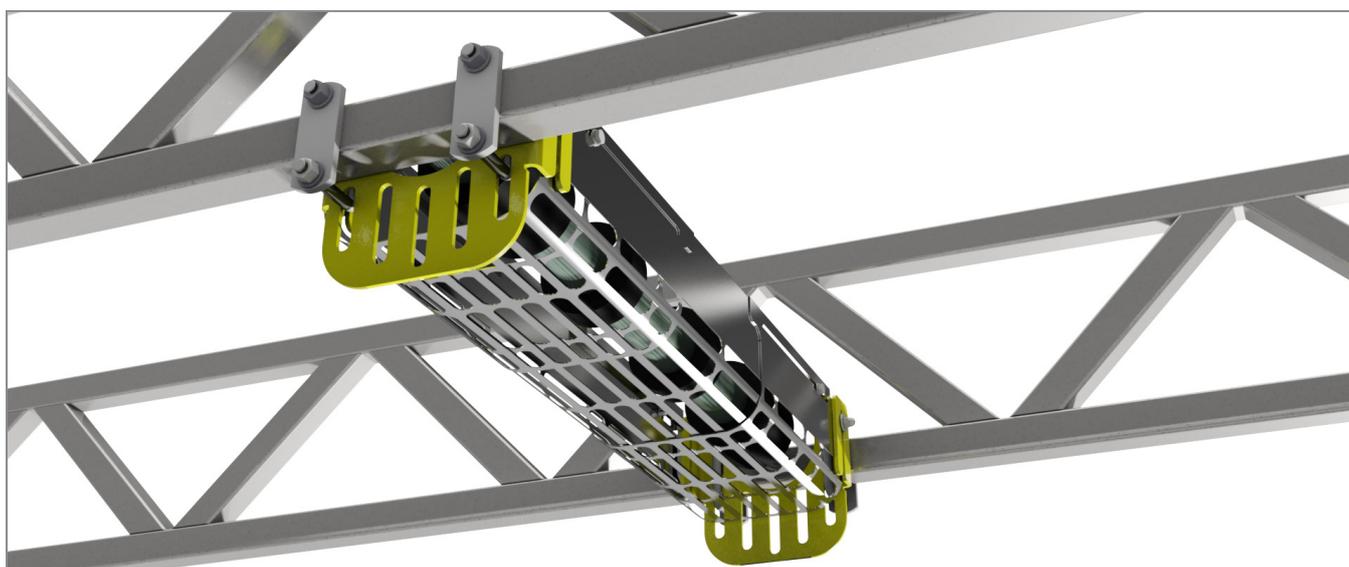
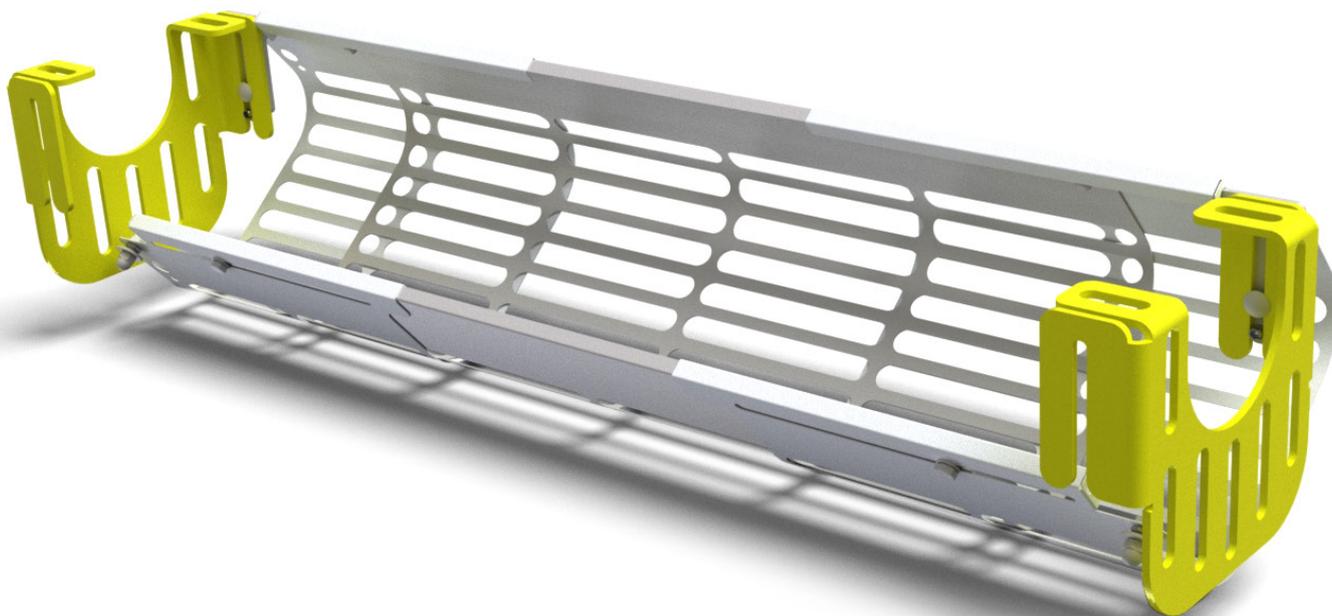
RETURN IDLER CAGE

3600

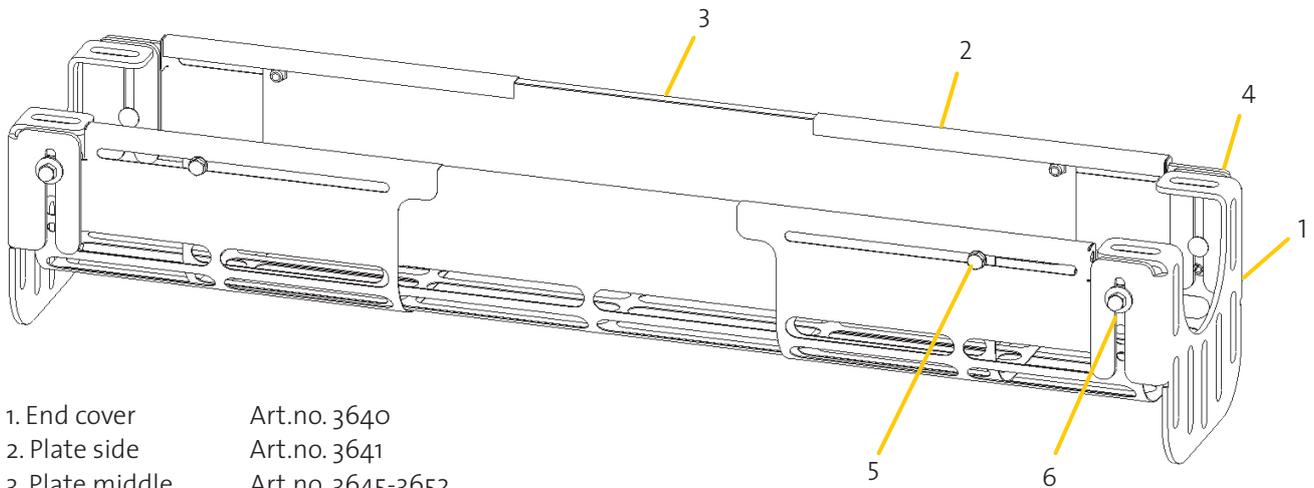
CONTACT PROTECTION INCREASE CONVEYOR SAFETY

– Protect your employees.

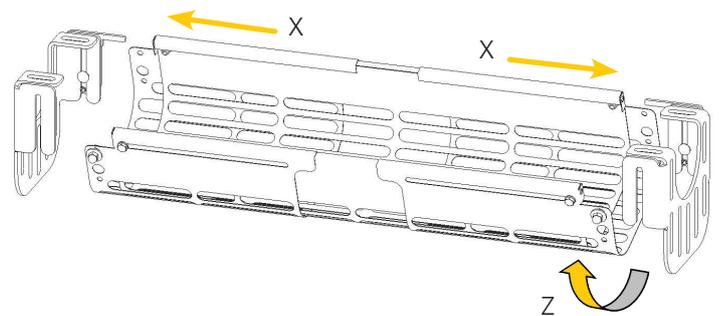
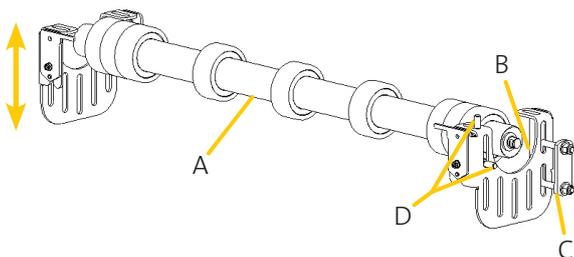
A simple and easily mounted contact protection cover designed to minimize the risk of crush injuries when working with return idlers. Can easily be adjusted to fit most conveyors.



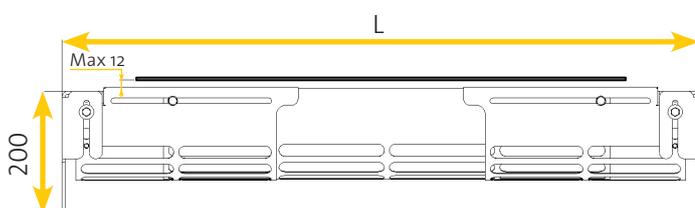
Product information 3600



- | | |
|-----------------|-------------------|
| 1. End cover | Art.no. 3640 |
| 2. Plate side | Art.no. 3641 |
| 3. Plate middle | Art.no. 3645-3652 |
| 4. Hinge | Art.no. 3642 |
| 5. Screw | M8x16 |
| 6. Screw & Nut | M8 |



- Assemble the end covers first (1) in the framework of the conveyor so that the centre of the return idler (A) is aligned with the centre of the notch on the end cover (B). Attachment can be carried out in several ways, U bolts (C) or it can be screwed on with M12 screws (D). The end covers can also be welded in place on the framework.
- Adjust the hinges (4) along the Y axis so that there is a distance of approx. 15 mm between the belt and the top part of the hinge.
- Pull the plates apart (2) along the X axis and pull them onto the protruding pins on the hinge.
- Fold (Z) the plates up so that the screw and nut is inserted into the slots.
- Ensure that the distance between the plates and conveyor belt is max. 12 mm.
- Tighten the 4 screws (5) and the 2 nuts (6).
- Check for openings larger than 20 mm at a distance of less than 120 mm from the crush zone. If there are any such openings, cover them over.
- To clean the contact protection cover, you need to fold down the plates by first releasing the nuts (6) and then folding down the grid.



ART. NR.	B-W	LENGTH (MM)
3625	500	540 - 750
3626	650	690 - 900
3628	800 - 1000	890 - 1360
3632	1200 - 1400	1340 - 1810