

# Replacement Kit Cellular Buffer Ø100x150

#### Program 0365

**Order-Number** 

03-P025-0248 03-P025-0249





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#### 1 Matching Table

The following table shows replacement kits and the matching cable trolleys, which have been approved by design department.

Replacement Kit	Matching Cable Trolleys
03-P025-0248	all standard cable trolleys with Ø112 and Ø125 main
	rollers
	acc. to catalogue KAT0365-0001
03-P025-0249	special trolleys with Ø160 main rollers

### 2 Required Tools





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#### 3 Sequence of Assembly Works



Injury hazard due to falling objects! Block off danger zone below mounting area while mounting.

All old cellular buffers Ø80x80 within the festoon system have to be replaced by the replacement kit. There may be exceptions especially near the end clamp and/or towing clamp/trolley. Please refer to additional information given by Conductix-Wampfler e.g. the updated drawing of the festoon system.

1. Untighten and remove screws from old cellular buffers.



2. Remove old cellular buffers.



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3. Position buffer plate 03-B020-8844 to the cable trolley (orientate towards landside if no other information is given).



4. Add countersunk screws 7991-M10X035-A2-70.



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5. Install washers 0125-A10,5-A4 and self-locking nuts 0985-M10-A4 and tighten the nuts with 20 Nm.



6. Position angled buffer plate 03-B020-... and cellular buffer 03-P022-0005 (orientate towards waterside if no other information is given).



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7. Install Tuflok® hexagon screws 0933-M10X035-A4-TUFLOK and washers 0125-A10,5-A4 and tighten them with 44 Nm.





Injury hazard due to falling objects! Only use screws with Tuflok® thread locker!



**Installation Instructions** 



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