

Description	FrameStrip® 8 Well PCR Tube Strip
Creation Date	28.01.2021
Product Change Notice Number	NOC 2016
Revision	01
This Product Change Notice supersedes the following documents:	

1. Description and Reason for Change

We are writing to inform you that as part our continuous improvement process, FrameStrip 8 Well PCR Tube Strip will now have an improved design. Previously, FrameStrip products were produced by cutting 96 well, FrameStar Break-A-Way PCR Plate into twelve individual 8-well tube strips. This process often led to the formation of small burrs along the sides of the strips where they had been broken which was present in varying degrees between different frame colours. While these burrs had minimal impact for most of our customers, they do result in the strips not fitting perfectly in the FrameStrip Adapter (4ti-0370). As a replacement, we have re-designed the FrameStrip 8 Well PCR Tube Strip with an improved manufacturing process. The new design FrameStrip will be produced by a new frame tool which molds the finished product directly into 8-well strips.

This change will come into effect from 1st Feb 2021. New design FrameStrip products will have lot number sequence starting from 101500.

2. Communication Distribution – Need to know list

Customer's Procurement	C&I Sales to inform
Customer's End User	C&I Sales to inform
Customer's Service Team	C&I Sales to inform
Brooks Life Sciences Service Team	Product Management to inform
Brooks Life Sciences Customer Care Team	Product Management to inform

3. Classification of Change

Customer Notification	Yes
Information Only	

4. Impact of Change

- New FrameStrip products will be narrower by 0.5 mm and have smooth outer finishing.
- All other specifications and dimensions, including tolerances are same as previous design.
- FrameStrip products will have same part number as before.

5. Affected Part Numbers

FrameStrip® 8 Well PCR Tube Strips (with domed caps)	FrameStrip® 8 Well PCR Tube Strips (with flat optical caps)
4ti-0785/B	4ti-0786/B
4ti-0785/G	4ti-0786/G
4ti-0785/P	4ti-0786/P
4ti-0785/R	4ti-0786/R
4ti-0785/X	4ti-0786/X
4ti-0785/X/2D	4ti-0786/X/2D
4ti-0785/W/2D	4ti-0786/W/2D
4ti-0785/XW	4ti-0786/XW
4ti-0785/M	4ti-0786/M

Please note this affects all custom and treated products which contain any of these base part numbers.

6. Replacement Products

FrameStrip products will have same part number as before (please refer section 5)

7. Recommended Action

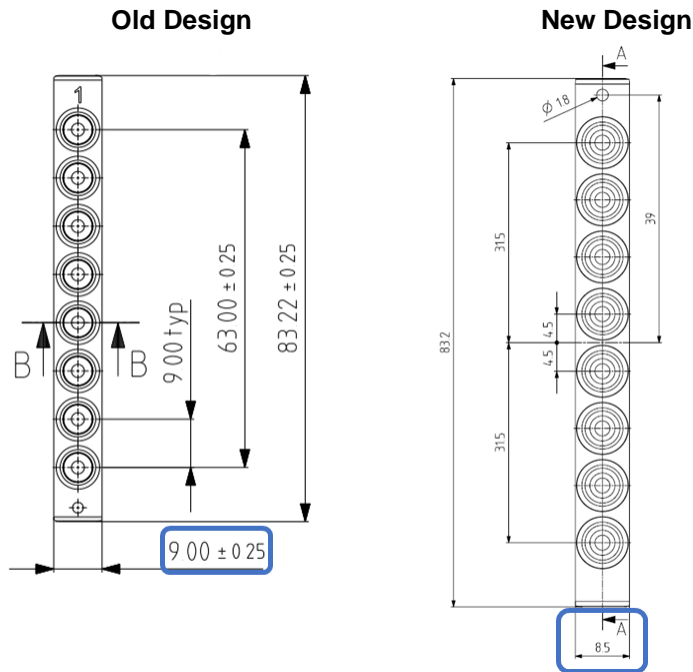
Limited stock of old design FrameStrip products are available for sale while stocks last.

The replacement new design FrameStrip products will be available for sale from 1st Feb 2021.

8. Specification of replacement products

Feature	FrameStrip® 8 Well PCR Tube Strip (Old design)	FrameStrip® 8 Well PCR Tube Strip (New design)
Format	8 well strip	8 well strip
Length	83.2 mm ± 0.25 mm	83.2 mm ± 0.25 mm
Width	9.0 mm ± 0.25 mm	8.5 mm ± 0.25 mm
Height	20.80 ± 0.25 mm	20.80 ± 0.25 mm
Well diameter	5.46 mm ± 0.10 mm	5.46 mm ± 0.10 mm

Table 8.1. comparison of affected and replacement products



9. Timeframe for implementation

Effective from 1st Feb 2021

10. For more information please contact Brooks Life Sciences

If you require further information, please contact your local Account or Distribution Manager, or call our Customer Service team on

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