

Change Notice No.	Notification date	Implementation date
CN/16/13	20 <sup>th</sup> October 2016	20 <sup>th</sup> November 2016

**Subject** : Improved design of end connection type Female Luer Lock of **mdi** Capsule Filters

**Scope** : This change notification will affect the products with following catalog numbers (where \* can be any alphabet or numeral):

- DK\*\*31\*\*UU\*\*\*\*\*
- DK\*\*41\*\*UU\*\*\*\*\*
- DK\*\*41\*\*UW\*\*\*\*\*
- DK\*\*51\*\*UU\*\*\*\*\*
- DK\*\*51\*\*UW\*\*\*\*\*
- DN\*\*31\*\*UU\*\*\*\*\*
- DN\*\*51\*\*UU\*\*\*\*\*
- DN\*\*51\*\*UW\*\*\*\*\*
- DP\*\*51\*\*UW\*\*\*\*\*
- DT\*\*31\*\*UU\*\*\*\*\*
- DT\*\*51\*\*UU\*\*\*\*\*
- DW\*\*31\*\*UU\*\*\*\*\*
- DW\*\*51\*\*UU\*\*\*\*\*

**Background:**

In our efforts to improve the product robustness under actual conditions of use, certain changes have been made in the design of end connection (Inlet/Outlet) type 'Female Luer Lock' of **mdi** Capsule Filters with catalog numbers as mentioned above.

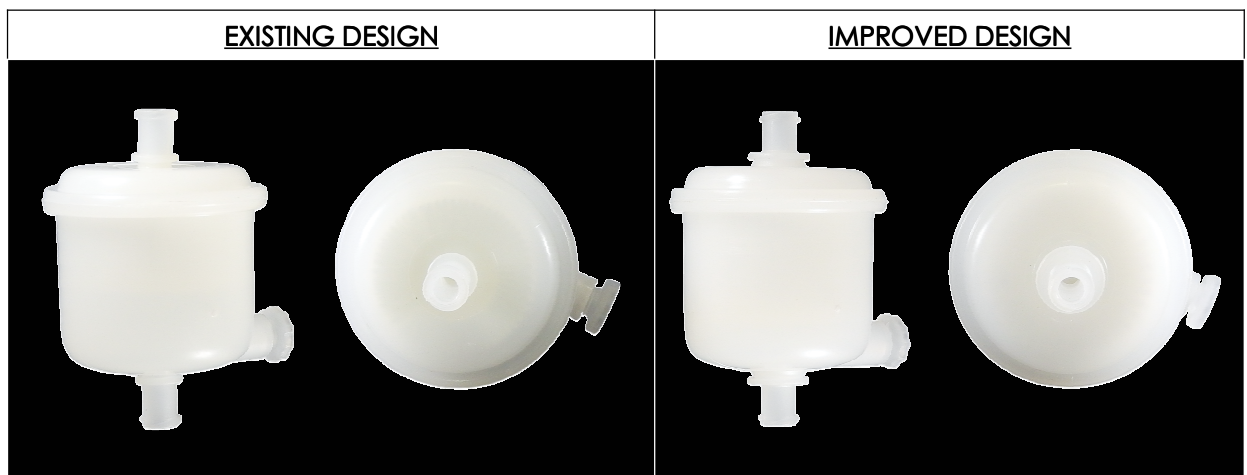
**Need for Change:**

During review of the capsule filters with catalog numbers as mentioned above, the need to strengthen the end connection type 'Female Luer Lock' of capsule filters was observed. The existing end connection type 'Female Luer Lock' of capsule filters may bend during extreme conditions of use. To address this observation, design of Female Luer Lock connection of **mdi** Capsule Filters has been improved by providing more strength to the end connection. No change has been done in any critical dimensions of the capsule filters. The new design of Female Luer Lock connection of **mdi** Capsule Filters has been verified for critical product performance parameters including fitment with respective connector/syringe with Male Luer Lock.

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**How Does It Affect the User:**

From a practical point of view the changes done will improve the robustness of the capsule filters under extreme conditions of use. All performance specifications, product attributes, materials of construction and fitment with connector/syringe with Male Luer Lock will remain unchanged. **mdi** Capsule Filters with 'Female Luer Lock' end connection manufactured after the implementation date as mentioned above will have the said changes.



In case you have any queries, please feel free to contact our Technical Support Team at 'info@mdimembrane.com'.



Head - Quality Assurance  
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