

Engineering Change Notification

Change of shut-off valves HE
Re-Design of Mini HE- series

FESTO

Engineering Change Notification

Project No
225208

Project Title
Re-Design of Mini HE-
series

Date
03 December 2019



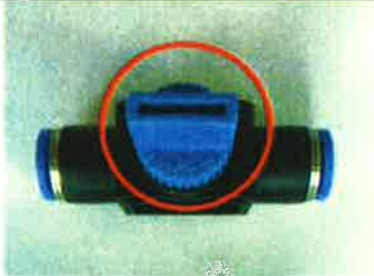

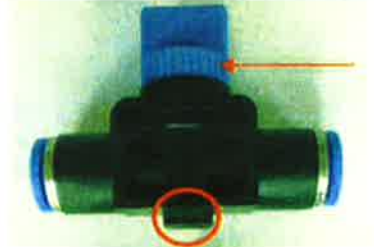

Reason of change

Due to a necessary replacement of the injection mold at our supplier, the HE mini shut-off valve series must be adapted. We therefore intend to change the design of the housing of these valves.

Technical changes

The change affects appearance of the product due to a differently shaped rotary knob and changed dimensions of the housing. Additionally, certain variants with threaded connectors will have a smaller wrench size. Positions and dimensions of the mounting holes stay the same.

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Previous Version	Future Version
 <i>Old rotary knob</i>	 <i>New rotary knob</i>
 <i>Old housing design</i>	 <i>New housing design, notice lack of protusion</i>

Known technical implications

- **Function**
Currently no known implications.
- **Environment**
Currently no known implications.
- **Interfacing**
Minor effects possible, see pictures and description above. Additionally, a smaller wrench is necessary to tighten connections on certain variants with male thread.

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Affected products

Part no.	Type
153296	HE-3-1/8-1/8
153297	HE-3-1/4-1/4
153298	HE-3-3/8-3/8
153467	HE-2-QS-6
153468	HE-2-QS-8
153469	HE-2-QS-10
153470	HE-2-QS-12
153471	HE-2-1/8-QS-6
153472	HE-2-1/4-QS-8
153473	HE-2-3/8-QS-10
153474	HE-2-1/2-QS-12
153475	HE-3-QS-6
153476	HE-3-QS-8
153477	HE-3-QS-10
153478	HE-3-QS-12
153479	HE-3-1/8-QS-6
153480	HE-3-1/4-QS-8
153481	HE-3-3/8-QS-10
153482	HE-3-1/2-QS-12
153975	HE-3-QS-3/16-U
153976	HE-3-QS-1/4-U
153977	HE-3-QS-5/16-U
153978	HE-3-QS-3/8-U
153979	HE-3-QS-1/2-U
153980	HE-2-QS-3/16-U
153981	HE-2-QS-1/4-U
153982	HE-2-QS-5/16-U
153983	HE-2-QS-3/8-U
153984	HE-2-QS-1/2-U
153985	HE-3-1/8-QS-3/16-U
153986	HE-3-1/4-QS-1/4-U
153987	HE-3-3/8-QS-3/8-U
153988	HE-3-1/2-QS-1/2-U
153989	HE-2-1/8-QS-3/16-U
153990	HE-2-1/4-QS-1/4-U

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153991	HE-2-3/8-QS-3/8-U
153992	HE-2-1/2-QS-1/2-U
190867	HE-2-1/4-QS-5/16-U
190868	HE-2-3/8-QS-5/16-U
190869	HE-3-1/4-QS-5/16-U
190870	HE-3-3/8-QS-5/16-U
190871	HE-3A-1/8-QS-3/16-U
190872	HE-3A-1/4-QS-1/4-U
190873	HE-3A-1/4-QS-5/16-U
190874	HE-3A-3/8-QS-5/16-U
190875	HE-3A-3/8-QS-3/8-U
190876	HE-3A-1/2-QS-1/2-U
190877	HE-3-1/8-1/8-NPT-U
190878	HE-3-1/4-1/4-NPT-U
190879	HE-3-3/8-3/8-NPT-U

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Estimated transition date

According to our current project schedule, the change will be productive approximately

1st Quarter 2020

Date
03 December 2019

Please note, that the transition date can vary due to technical reasons and production needs.

Release

Esslingen – Germany, 3 December 2019

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S. Park

Development Network

BP-DYN/PCU

R. Frank

Corporate Quality

CQ-R / RFK