



## Product Improvement Notification (PIN)

### PN 25320-X and PN 25323-X Bonnet Material

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**PN 25320-X and PN 25323-X Bonnet Material**

Gilmore Valve announces a material improvement to our Hydraulic Relief Valve PN 25320-X and PN 25323-X series. The 316SS bar bonnet supplied since January 2019 is being discontinued and replaced with a cast bonnet once again.

The new cast bonnet, PN 23401-4 is now made from CF8M, a cast grade equivalent to 316 SS in corrosion resistance. This allows us to reduce the weight and footprint back to the original design while keeping the corrosion resistance benefits of the stainless bonnet.

Please note that while this change decreases the valve envelope, it does not affect the valve's port location. The bonnet maximum width has now decreased to 2.00 inches from 2.70 inches. The porting location for these bonnets continues to be identical and can be swapped out directly.

The following part numbers are immediately affected by this change:

PN 25320-1, PN 25320-2, PN 25320-3, PN 25320-4, PN 25320-5

PN 25323-1, PN 25323-2, PN 25323-3, PN 25323-4, PN 25323-5



Figure 1. 25320-2 with Bar Bonnet left, replaced with CF8M Cast bonnet on the right. Port locations remain identical

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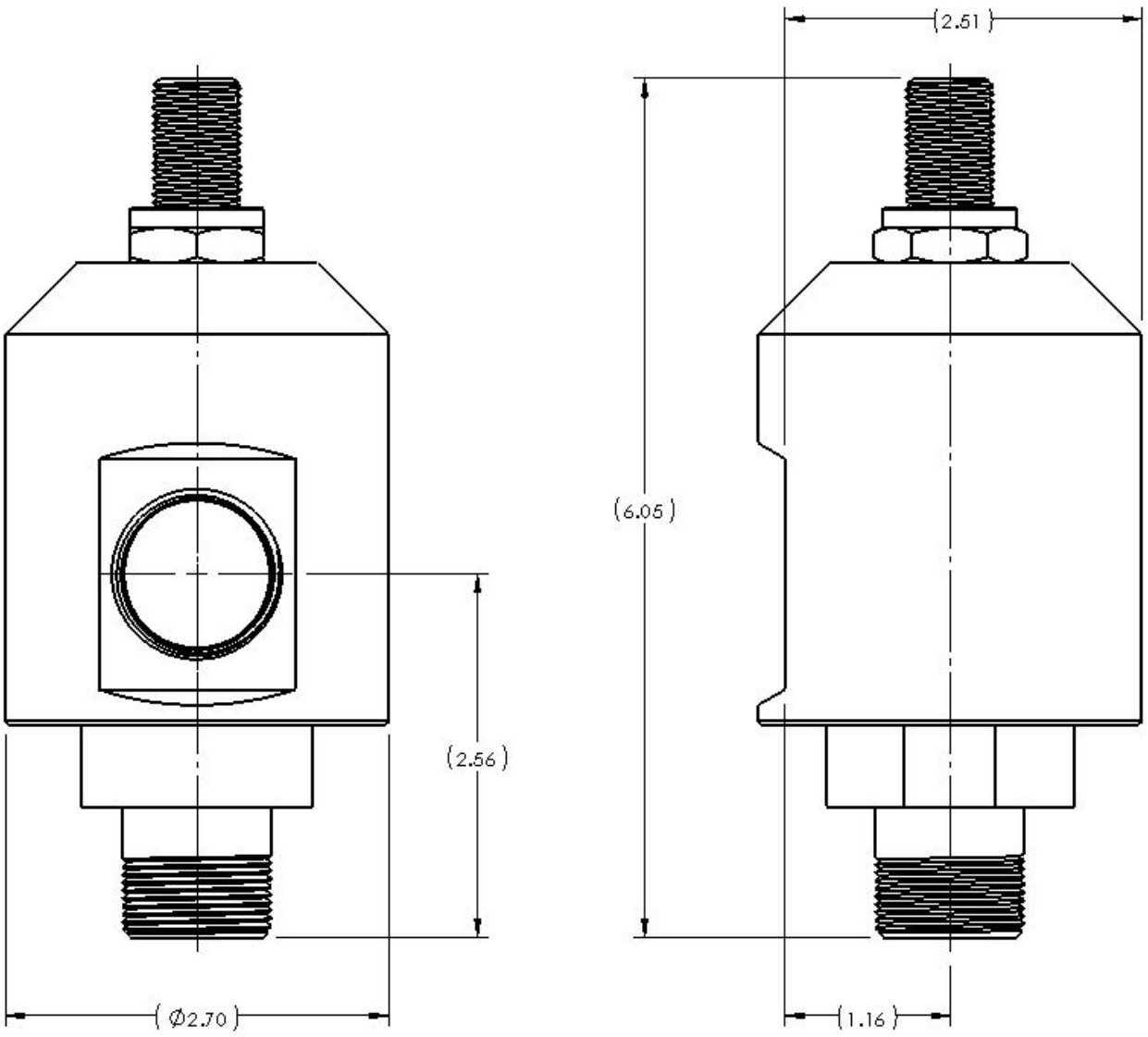


Figure 2. PN 25320-1 with 316SS Bar Bonnet

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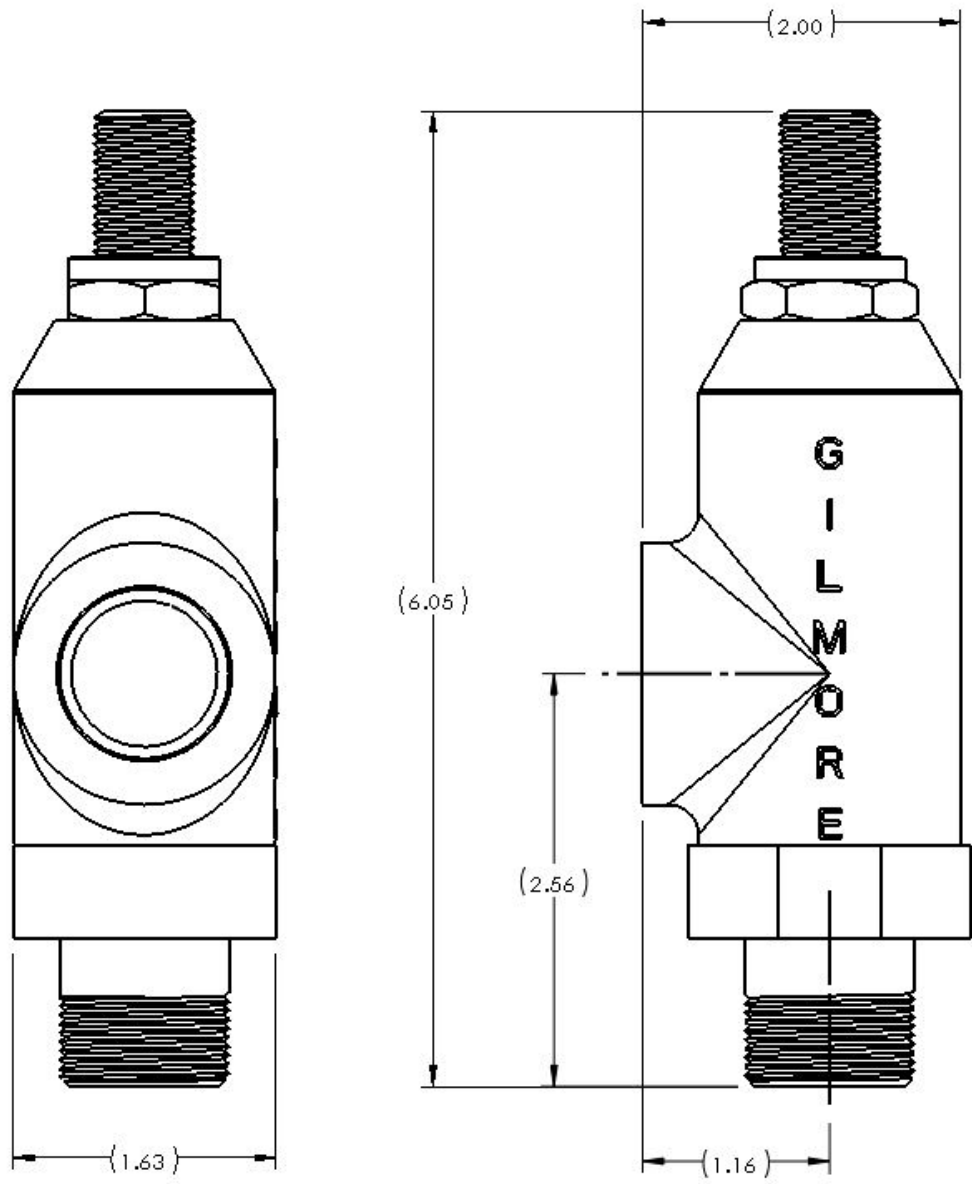


Figure 3. PN 25320-1 with CF8M Cast bonnet: Reference Dimensions

Please contact Gilmore Customer Service to request any drawings, manuals, and quotations for these relief valves at [info@gilmore.com](mailto:info@gilmore.com).