

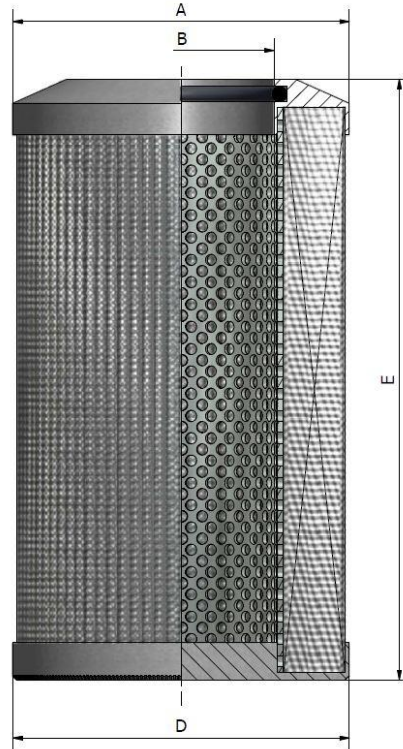
## Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

|                        |                |
|------------------------|----------------|
| <b>Creation Date:</b>  | 03/08/2018     |
| <b>Datasheet No:</b>   | DS1075W        |
| <b>Parker Part No:</b> | 943619Q        |
| <b>OEM:</b>            | MP Filtri      |
| <b>OEM Part No:</b>    | HP0652A10VH&AH |

### Product Dimensions

|               |       |               |      |
|---------------|-------|---------------|------|
| <b>A (mm)</b> | 45.0  | <b>(inch)</b> | 1.77 |
| <b>B (mm)</b> | 25.4  | <b>(inch)</b> | 1.00 |
| <b>D (mm)</b> | 45    | <b>(inch)</b> | 1.77 |
| <b>E (mm)</b> | 114.0 | <b>(inch)</b> | 4.49 |



### Construction Materials

|                                |   |
|--------------------------------|---|
| <b>Seal(s):</b>                | FPM: Fluoroelastomer  |
| <b>Top Endcap:</b>             | Steel tin plated  |
| <b>Bottom Endcap:</b>          | Steel tin plated  |
| <b>Inner Support Cylinder:</b> | Mild steel tin plated   |
| <b>Filter Media:</b>           | Multilayer fibreglass with coated mesh on the inflow side and stainless steel mesh on the outlet side |

### Calculated Performance Criteria

|   |  |
|---|--|
| <b>Differential Pressure (<math>\Delta p</math>):</b> | 0.33 bar @ 50 l/min  |
| <b>Tested to ISO3968 @ 32 cSt</b>                     | 4.84 psi @ 11.00 gpm   |
| <b>Efficiency:</b>                                    | >Beta 200 @ 10 microns & greater<br>>Beta 1000 @ 12 microns & greater                  |
| <b>Minimum Collapse Pressure:</b>                     | >210 bar   |
| <b>Tested to ISO2941</b>                              | >3046 psi  |
| <b>Dirt Holding Capacity acc. to ISO16889</b>         | >7.6 gram @ 7 bar terminal pressure drop<br>>7.6 gram @ 102 psi terminal pressure drop |