

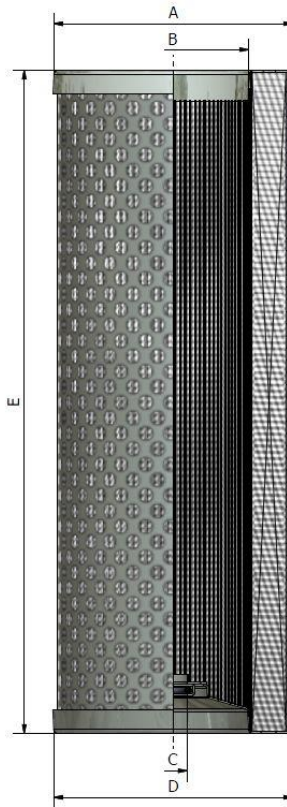
## Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

|                        |              |
|------------------------|--------------|
| <b>Creation Date:</b>  | 03/08/2018   |
| <b>Datasheet No:</b>   | DS993W       |
| <b>Parker Part No:</b> | 943944Q      |
| <b>OEM:</b>            | MP Filtri    |
| <b>OEM Part No:</b>    | MR6302A10V&A |

### Product Dimensions

|               |       |               |       |
|---------------|-------|---------------|-------|
| <b>A (mm)</b> | 126.0 | <b>(inch)</b> | 4.96  |
| <b>B (mm)</b> | 92.0  | <b>(inch)</b> | 3.62  |
| <b>C (mm)</b> | 10.2  | <b>(inch)</b> | 0.40  |
| <b>D (mm)</b> | 126.0 | <b>(inch)</b> | 4.96  |
| <b>E (mm)</b> | 290.0 | <b>(inch)</b> | 11.42 |



### Construction Materials

|                                |  |
|--------------------------------|--|
| <b>Seal(s):</b>                | FPM: Fluoroelastomer                                 |
| <b>Top Endcap:</b>             | Mild steel tin plated                                |
| <b>Bottom Endcap:</b>          | Mild steel tin plated                                |
| <b>Outer Support Cylinder:</b> | Mild steel tin plated                                |
| <b>Filter Media:</b>           | Multilayer fibreglass with coated mesh on both sides |

### Calculated Performance Criteria

|   |   |
|---|---|
| <b>Differential Pressure (<math>\Delta p</math>):</b> | 0.40 bar @ 500 l/min  |
| <b>Tested to ISO3968 @ 32 cSt</b>                     | 5.80 psi @ 109.98 gp  |
| <b>Efficiency:</b>                                    | >Beta 200 @ 10 microns & greater<br>>Beta 1000 @ 12 microns & greater                   |
| <b>Minimum Collapse Pressure:</b>                     | >10 bar   |
| <b>Tested to ISO2941</b>                              | >145 psi  |
| <b>Dirt Holding Capacity acc. to ISO16889</b>         | >41.7 gram @ 4 bar terminal pressure drop<br>>41.7 gram @ 58 psi terminal pressure drop |