

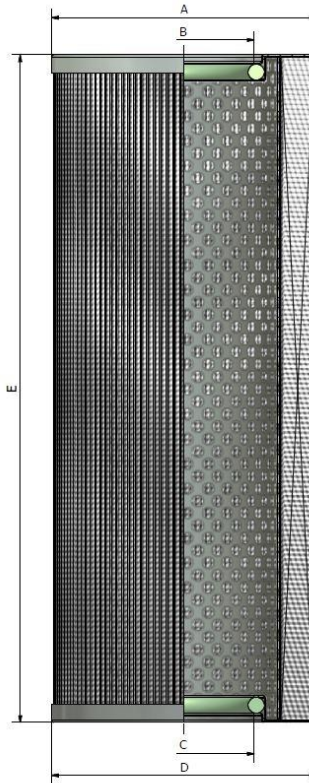
## Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

|                        |                 |
|------------------------|-----------------|
| <b>Creation Date:</b>  | 05/09/2018      |
| <b>Datasheet No:</b>   |                 |
| <b>Parker Part No:</b> | 931476Q         |
| <b>OEM:</b>            | Parker Original |
| <b>OEM Part No:</b>    | 50P-1           |

### Product Dimensions

|               |       |               |      |
|---------------|-------|---------------|------|
| <b>B (mm)</b> | 41.1  | <b>(inch)</b> | 1.62 |
| <b>D (mm)</b> | 85.9  | <b>(inch)</b> | 3.38 |
| <b>E (mm)</b> | 233.7 | <b>(inch)</b> | 9.20 |



### Construction Materials

|                                |   |
|--------------------------------|---|
| <b>Seal(s):</b>                | EPR: Ethylene Propylene   |
| <b>Top Endcap:</b>             | Steel nickel plated   |
| <b>Bottom Endcap:</b>          | Steel nickel plated   |
| <b>Inner Support Cylinder:</b> | Steel nickel plated   |
| <b>Filter Media:</b>           | Multilayer fiberglass 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> | 0.01 bar @ l/min  |
| <b>Tested to ISO3968 @ 32 cSt</b>                     | 0.15 psi @ gpm  |
| <b>Efficiency</b>                                     | >Beta 200 @ 5 microns & greater<br>>Beta 1000 @ microns & greater |
| <b>Minimum Collapse Pressure:</b>                     | >138 bar  |
| <b>Tested to ISO2941</b>                              | >2000 psi   |
| <b>Dirt Holding Capacity acc. to ISO16889</b>         |   |