

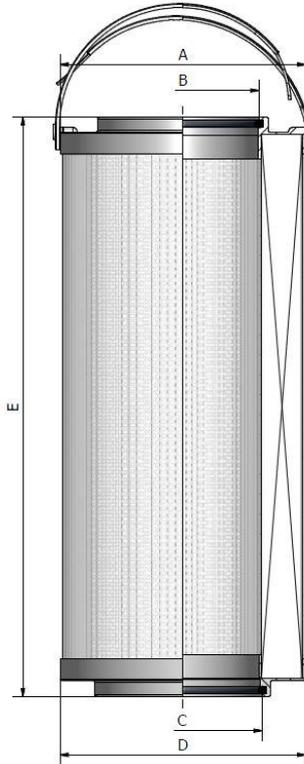
## Interchange Element Data Sheet

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> | 933046Q         |
| <b>OEM:</b>            | Parker Original |
| <b>OEM Part No:</b>    | IL8-2           |

### Product Dimensions

|               |       |               |       |
|---------------|-------|---------------|-------|
| <b>A (mm)</b> | 154.9 | <b>(inch)</b> | 6.10  |
| <b>B (mm)</b> | 105.4 | <b>(inch)</b> | 4.15  |
| <b>D (mm)</b> | 154.9 | <b>(inch)</b> | 6.10  |
| <b>E (mm)</b> | 406.9 | <b>(inch)</b> | 16.02 |



### Construction Materials

|                                |  |
|--------------------------------|--|
| <b>Seal(s):</b>                | FKM: Fluorocarbon  |
| <b>Top Endcap:</b>             | Glass reinforced nylon                                     |
| <b>Bottom Endcap:</b>          | Glass reinforced nylon                                     |
| <b>Inner Support Cylinder:</b> | Steel tin plated   |
| <b>Filter Media:</b>           | Multilayer fiberglass with epoxy coated mesh on both sides |

### Calculated Performance Criteria

|   |  |
|---|--|
| <b>Differential Pressure (<math>\Delta p</math>):</b> | bar @ l/min  |
| <b>Tested to ISO3968 @ 32 cSt</b>                     | psi @ gpm  |
| <b>Efficiency</b>                                     | >Beta 200 @ 9 microns & greater<br>>Beta 1000 @ 12 microns & greater |
| <b>Minimum Collapse Pressure:</b>                     | >10 bar  |
| <b>Tested to ISO2941</b>                              | >150 psi   |
| <b>Dirt Holding Capacity acc. to ISO16889</b>         |  |