

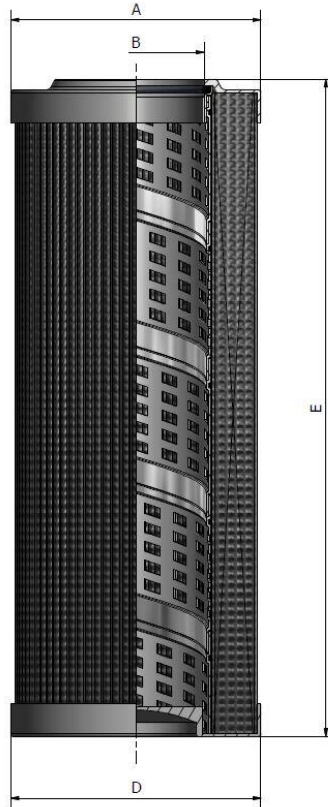
## Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

|                        |               |
|------------------------|---------------|
| <b>Creation Date:</b>  | 17-12-2018    |
| <b>Datasheet No:</b>   | DS186W        |
| <b>Parker Part No:</b> | 930198Q       |
| <b>OEM:</b>            | Pall          |
| <b>OEM Part No:</b>    | HC9800FKN8H&Z |

### Product Dimensions

|               |       |               |      |
|---------------|-------|---------------|------|
| <b>A (mm)</b> | 50.5  | <b>(inch)</b> | 1.99 |
| <b>B (mm)</b> | 24.5  | <b>(inch)</b> | 0.96 |
| <b>D (mm)</b> | 50.5  | <b>(inch)</b> | 1.99 |
| <b>E (mm)</b> | 208.0 | <b>(inch)</b> | 8.19 |



### 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>Inner 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> | 0.37 bar @ 400 l/min   |
| <b>Tested to ISO3968 @ 32 cSt</b>                     | 5.37 psi @ 87.99 gpm   |
| <b>Efficiency:</b>                                    | >Beta 200 @ 6 microns & greater<br>>Beta 1000 @ 7 microns & greater                      |
| <b>Minimum Collapse Pressure:</b>                     | >20 bar  |
| <b>Tested to ISO2941</b>                              | >290 psi   |
| <b>Dirt Holding Capacity acc. to ISO16889</b>         | >25.0 gram @ 7 bar terminal pressure drop<br>>25.0 gram @ 102 psi terminal pressure drop |