



## Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

 Creation Date:
 03/08/2018

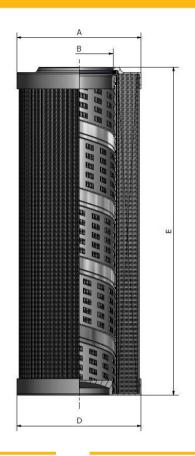
 Datasheet No:
 DS452W

 Parker Part No:
 938164Q

 OEM:
 Pall

 OEM Part No:
 HC9100FKS8H&Z

| Product Dimensions |       |        |      |
|--------------------|-------|--------|------|
| A (mm)             | 70.0  | (inch) | 2.76 |
| B (mm)             | 33.3  | (inch) | 1.31 |
| D (mm)             | 70    | (inch) | 2.76 |
| E (mm)             | 210.0 | (inch) | 8.27 |





| Construction Materials  |  |  |  |
|-------------------------|--|--|--|
| Seal(s):                | FPM: Fluoroelastomer                                 |  |  |
| Top Endcap:             | Mild steel tin plated                                |  |  |
| Bottom Endcap:          | Mild steel tin plated                                |  |  |
| Inner Support Cylinder: | Mild steel tin plated                                |  |  |
| Filter Media:           | Multilayer fibreglass with coated mesh on both sides |  |  |

## **Calculated Performance Criteria**

 Differential Pressure (∆p):
 0.00 bar @ 0 l/min

 Tested to ISO3968 @ 32 cSt
 0.00 psi @ 0.00 gpm

Efficiency: >Beta 200 @ 10 microns & greater

>Beta 1000 @ 12 microns & greater

Minimum Collapse Pressure: >20 bar Tested to ISO2941 >290 psi

**Dirt Holding Capacity acc. to ISO16889** 

0.0 gram @ 0 bar terminal pressure drop 0.0 gram @ 0 psi terminal pressure drop

