



## Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

 Creation Date:
 03/08/2018

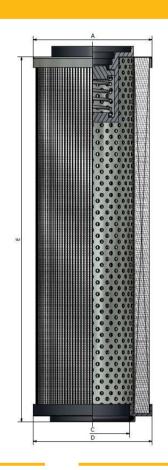
 Datasheet No:
 DS1038W

 Parker Part No:
 943722Q

 OEM:
 MP Filtri

 OEM Part No:
 MF1801A25HV&B

Product Dimensions			
A (mm)	99.0	(inch)	3.90
C (mm)	40.5	(inch)	1.59
D (mm)	99	(inch)	3.90
E (mm)	216.0	(inch)	8.50





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

## Calculated Performance Criteria

Differential Pressure ( $\Delta p$ ):0.35 bar @ 300 l/minTested to ISO3968 @ 32 cSt5.08 psi @ 65.99 gpm

Efficiency: >Beta 200 @ 20 microns & greater

>Beta 1000 @ 22 microns & greater

Minimum Collapse Pressure: >10 bar
Tested to ISO2941 >145 psi

## **Dirt Holding Capacity acc. to ISO16889**

>21.1 gram @ 4 bar terminal pressure drop >21.1 gram @ 58 psi terminal pressure drop

