

## Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

**Creation Date:** 17-12-2018

**Datasheet No:** DS1099W

**Parker Part No:** 938347Q

**OEM:** MP Filtri

**OEM Part No:** HP1352A10VN&AN

### Product Dimensions

<b>A (mm)</b>	53.0	<b>(inch)</b>	2.09
<b>B (mm)</b>	27.5	<b>(inch)</b>	1.08
<b>D (mm)</b>	53.0	<b>(inch)</b>	2.09
<b>E (mm)</b>	229.0	<b>(inch)</b>	9.02



### 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

**Differential Pressure ( $\Delta p$ ):** 0.38 bar @ 200 l/min  
**Tested to ISO3968 @ 32 cSt** 5.51 psi @ 43.99 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**

>22.2 gram @ 7 bar terminal pressure drop  
 >22.2 gram @ 102 psi terminal pressure drop