

## Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

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

**Datasheet No:** DS024W

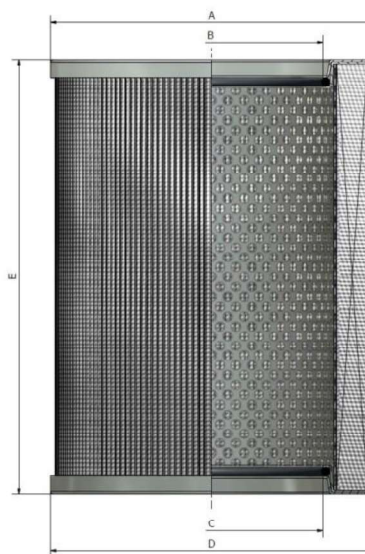
**Parker Part No:** 929099Q

**OEM:** Pall

**OEM Part No:** HC8300FKT8H&Z

### Product Dimensions

<b>A (mm)</b>	153.0	<b>(inch)</b>	6.02
<b>B (mm)</b>	105.0	<b>(inch)</b>	4.13
<b>C (mm)</b>	105.0	<b>(inch)</b>	4.13
<b>D (mm)</b>	153.0	<b>(inch)</b>	6.02
<b>E (mm)</b>	207.0	<b>(inch)</b>	8.15



### 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>	0.24 bar @ 500 l/min
<b>Tested to ISO3968 @ 32 cSt</b>	3.48 psi @ 109.98 gp
<b>Efficiency:</b>	>Beta 200 @ 20 microns & greater >Beta 1000 @ 22 microns & greater

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

### Dirt Holding Capacity acc. to ISO16889

51.3 gram @ 4 bar terminal pressure drop
51.3 gram @ 58 psi terminal pressure drop