

# Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

<b>Creation Date:</b>	03/08/2018
<b>Datasheet No:</b>	DS1316W
<b>Parker Part No:</b>	940416Q
<b>OEM:</b>	Pall
<b>OEM Part No:</b>	UE319AP08Z

### Product Dimensions

<b>A (mm)</b>	79.2	<b>(inch)</b>	3.12
<b>D (mm)</b>	79.2	<b>(inch)</b>	3.12
<b>E (mm)</b>	224	<b>(inch)</b>	8.82
<b>G (mm)</b>	62.9	<b>(inch)</b>	2.48
<b>H (mm)</b>	12.7	<b>(inch)</b>	0.50

### Construction Materials

<b>Seal(s):</b>	FPM: Fluoroelastomer
<b>Top Endcap:</b>	Glass reinforced nylon
<b>Bottom Endcap:</b>	Glass reinforced nylon
<b>Filter Media:</b>	Multilayer Static Control fibreglass with coated mesh on both sides

### Calculated Performance Criteria

<b>Differential Pressure (<math>\Delta p</math>):</b>	0.20 bar @ 65 l/min
<b>Tested to ISO3968 @ 32 cSt</b>	2.90 psi @ 14.30 gpm
<b>Efficiency:</b>	>Beta 200 @ microns & greater >Beta 1000 @ 4.5 microns & greater
<b>Minimum Collapse Pressure:</b>	>10 bar
<b>Tested to ISO2941</b>	>145 psi
<b>Dirt Holding Capacity acc. to ISO16889</b>	51.0 gram @ 5 bar terminal pressure drop 51.0 gram @ 73 psi terminal pressure drop