

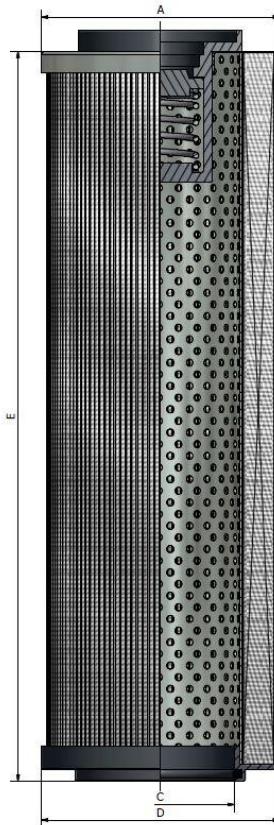
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	03/08/2018
Datasheet No:	DS1519W
Parker Part No:	940166Q
OEM:	Pall
OEM Part No:	HC0008FKP11H

Product Dimensions

A (mm)	80.0	(inch)	3.15
C (mm)	32.2	(inch)	1.27
D (mm)	80	(inch)	3.15
E (mm)	273.0	(inch)	10.75



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
Outer Support Cylinder:	Mild steel tin plated
Filter Media:	Multilayer fibreglass with coated mesh on both sides

Calculated Performance Criteria

Differential Pressure (Δp):	0.57 bar @ 200 l/min
Tested to ISO3968 @ 32 cSt	8.27 psi @ 43.99 gpm
Efficiency:	>Beta 200 @ N/A microns & greater >Beta 1000 @ 4.5 microns & greater
Minimum Collapse Pressure:	>10 bar
Tested to ISO2941	>145 psi
Dirt Holding Capacity acc. to ISO16889	50.7 gram @ 5 bar terminal pressure drop 50.7 gram @ 73 psi terminal pressure drop