

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	03/08/2018
Datasheet No:	DS181W
Parker Part No:	930189Q
OEM:	Pall
OEM Part No:	HC9800FKP4H&Z

Product Dimensions

A (mm)	50.5	(inch)	1.99
B (mm)	24.5	(inch)	0.96
D (mm)	50.5	(inch)	1.99
E (mm)	116.0	(inch)	4.57



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
Filter Media:	Multilayer fibreglass with coated mesh on both sides

Calculated Performance Criteria

Differential Pressure (Δp):	0.27 bar @ 250 l/min
Tested to ISO3968 @ 32 cSt	3.92 psi @ 54.99 gpm
Efficiency:	>Beta 200 @ N/A microns & greater >Beta 1000 @ 4.5 microns & greater
Minimum Collapse Pressure:	>20 bar
Tested to ISO2941	>290 psi
Dirt Holding Capacity acc. to ISO16889	>135.8 gram @ 7 bar terminal pressure drop >135.8 gram @ 102 psi terminal pressure drop