

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	17-12-2018
Datasheet No:	DS448W
Parker Part No:	944094Q
OEM:	Pall
OEM Part No:	HC9100FKN13H&Z

Product Dimensions

A (mm)	70.0	(inch)	2.76
B (mm)	33.3	(inch)	1.31
D (mm)	70.0	(inch)	2.76
E (mm)	328.0	(inch)	12.91



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):	bar @ l/min
Tested to ISO3968 @ 32 cSt	psi @ gpm
Efficiency:	>Beta 200 @ 6 microns & greater >Beta 1000 @ 7 microns & greater
Minimum Collapse Pressure:	>20 bar
Tested to ISO2941	>290 psi
Dirt Holding Capacity acc. to ISO16889	