

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	17-12-2018
Datasheet No:	DS452W
Parker Part No:	938164Q
OEM:	Pall
OEM Part No:	HC9100FKS8H&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)	210.0	(inch)	8.27



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):	0.00 bar @ 0 l/min
Tested to ISO3968 @ 32 cSt	0.00 psi @ 0.00 gpm
Efficiency:	>Beta 200 @ 10 microns & greater >Beta 1000 @ 12 microns & greater
Minimum Collapse Pressure:	>20 bar
Tested to ISO2941	>290 psi
Dirt Holding Capacity acc. to ISO16889	0.0 gram @ 0 bar terminal pressure drop 0.0 gram @ 0 psi terminal pressure drop