

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	17-12-2018
Datasheet No:	DS142W
Parker Part No:	926843Q
OEM:	Pall
OEM Part No:	HC9600FKN8H&Z

Product Dimensions

A (mm)	80.0	(inch)	3.15
B (mm)	43.2	(inch)	1.70
D (mm)	80.0	(inch)	3.15
E (mm)	208.0	(inch)	8.19



Construction Materials

Seal(s):	FPM: Fluoroelastomer
Top Endcap:	Glass reinforced nylon
Bottom Endcap:	Glass reinforced nylon
Inner Support Cylinder:	Mild steel tin plated
Filter Media:	Multilayer fibreglass with coated mesh on both sides

Calculated Performance Criteria

Differential Pressure (Δp):	0.49 bar @ 100 l/min
Tested to ISO3968 @ 32 cSt	7.11 psi @ 22.00 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	>41.0 gram @ 7 bar terminal pressure drop >41.0 gram @ 102 psi terminal pressure drop