

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	03/08/2018
Datasheet No:	DS105W
Parker Part No:	925582Q
OEM:	Pall
OEM Part No:	HC9020FKP4H&Z

Product Dimensions

A (mm)	45.5	(inch)	1.79
B (mm)	25.8	(inch)	1.02
D (mm)	45.5	(inch)	1.79
E (mm)	112.5	(inch)	4.43



Construction Materials

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

Calculated Performance Criteria

Differential Pressure (Δp):	0.01 bar @ 10 l/min
Tested to ISO3968 @ 32 cSt	0.16 psi @ 2.20 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	>10.3 gram @ 7 bar terminal pressure drop >10.3 gram @ 102 psi terminal pressure drop