

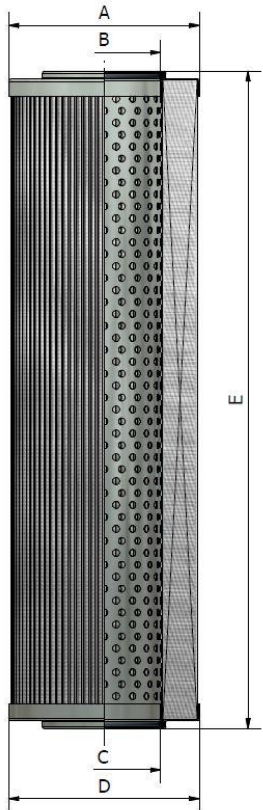
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	03/08/2018
Datasheet No:	DS345W
Parker Part No:	932679Q
OEM:	Pall
OEM Part No:	HC9700FKS18H&Z

Product Dimensions

A (mm)	99.0	(inch)	3.90
B (mm)	42.0	(inch)	1.65
C (mm)	42	(inch)	1.65
D (mm)	99.0	(inch)	3.90
E (mm)	470.0	(inch)	18.50



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):	0.32 bar @ 1200 l/min
Tested to ISO3968 @ 32 cSt	4.64 psi @ 263.96 gp
Efficiency:	>Beta 200 @ 10 microns & greater >Beta 1000 @ 12 microns & greater
Minimum Collapse Pressure:	>10 bar
Tested to ISO2941	>145 psi
Dirt Holding Capacity acc. to ISO16889	>178.2 gram @ 5 bar terminal pressure drop >178.2 gram @ 73 psi terminal pressure drop