

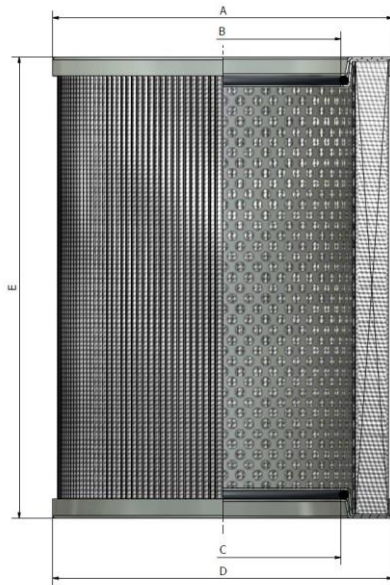
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	03/08/2018
Datasheet No:	DS024W
Parker Part No:	929099Q
OEM:	Pall
OEM Part No:	HC8300FKT8H&Z

Product Dimensions

A (mm)	153.0	(inch)	6.02
B (mm)	105.0	(inch)	4.13
C (mm)	105	(inch)	4.13
D (mm)	153.0	(inch)	6.02
E (mm)	207.0	(inch)	8.15



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):	0.24 bar @ 500 l/min
Tested to ISO3968 @ 32 cSt	3.48 psi @ 109.98 gp
Efficiency:	>Beta 200 @ 20 microns & greater >Beta 1000 @ 22 microns & greater
Minimum Collapse Pressure:	>10 bar
Tested to ISO2941	>145 psi
Dirt Holding Capacity acc. to ISO16889	51.3 gram @ 4 bar terminal pressure drop 51.3 gram @ 58 psi terminal pressure drop