

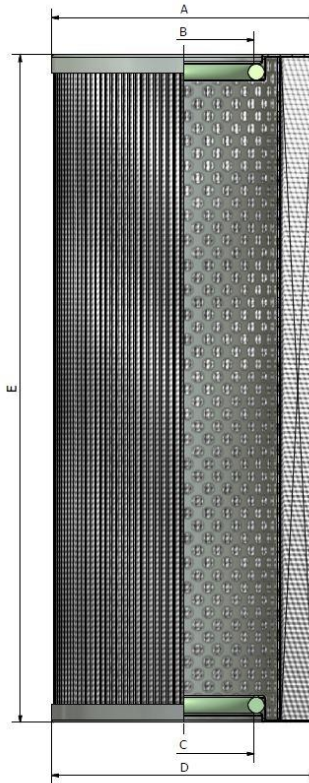
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	05/09/2018
Datasheet No:	
Parker Part No:	936447Q
OEM:	Parker Original
OEM Part No:	50P-3

Product Dimensions

B (mm)	41.1	(inch)	1.62
D (mm)	85.9	(inch)	3.38
E (mm)	703.6	(inch)	27.70



Construction Materials

Seal(s):	FKM: Fluorocarbon
Top Endcap:	Steel nickel plated
Bottom Endcap:	Steel nickel plated
Inner Support Cylinder:	Steel nickel plated
Filter Media:	Multilayer fiberglass with coated mesh on the inflow side and stainless steel mesh on the outlet side

Calculated Performance Criteria

Differential Pressure (Δp):	0.01 bar @ l/min
Tested to ISO3968 @ 32 cSt	0.09 psi @ gpm
Efficiency	>Beta 200 @ 5 microns & greater >Beta 1000 @ microns & greater
Minimum Collapse Pressure:	>138 bar
Tested to ISO2941	>2000 psi
Dirt Holding Capacity acc. to ISO16889	