

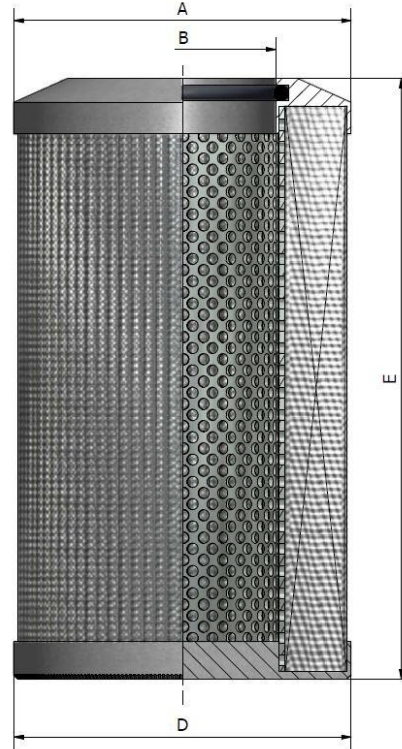
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	05/09/2018
Datasheet No:	
Parker Part No:	939065Q
OEM:	Parker Original
OEM Part No:	100P-2

Product Dimensions

A (mm)	95.0	(inch)	3.74
B (mm)	57.0	(inch)	2.24
D (mm)	95.0	(inch)	3.74
E (mm)	625.0	(inch)	24.61



Construction Materials

Seal(s):	NBR: Nitrile
Top Endcap:	Mild steel zinc plated
Bottom Endcap:	Mild steel zinc plated
Inner Support Cylinder:	Mild steel zinc plated
Filter Media:	Multilayer fiberglass with epoxy coated mesh on both sides

Calculated Performance Criteria

Differential Pressure (Δp):	1.40 bar @ 840 l/min
Tested to ISO3968 @ 32 cSt	20.31 psi @ 184.77 gp
Efficiency	>Beta 200 @ 6 microns & greater >Beta 1000 @ microns & greater
Minimum Collapse Pressure:	>20 bar
Tested to ISO2941	>290 psi
Dirt Holding Capacity acc. to ISO16889	186.9 gram @ 7 bar terminal pressure drop 186.9 gram @ 102 psi terminal pressure drop