

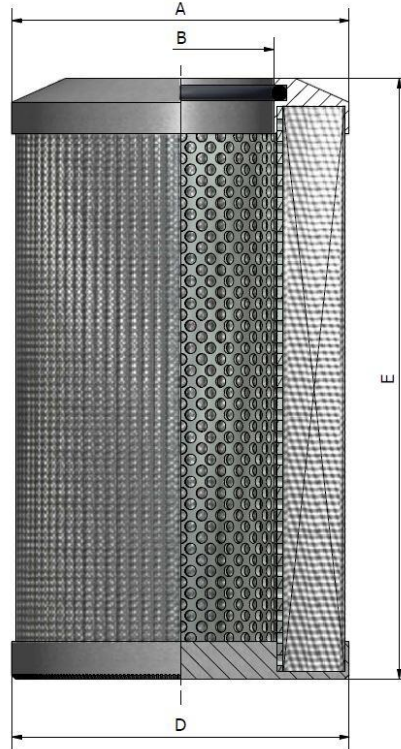
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	05/09/2018
Datasheet No:	
Parker Part No:	940742Q
OEM:	Parker Original
OEM Part No:	100P-2

Product Dimensions

A (mm)	88.9	(inch)	3.50
D (mm)	0.0	(inch)	0.00
E (mm)	676.1	(inch)	26.62



Construction Materials

Seal(s):	NBR: Nitrile
Top Endcap:	Steel
Bottom Endcap:	Steel
Inner Support Cylinder:	Steel tin 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):	bar @ l/min
Tested to ISO3968 @ 32 cSt	psi @ gpm
Efficiency	>Beta 200 @ 9 microns & greater >Beta 1000 @ 12 microns & greater
Minimum Collapse Pressure:	>207 bar
Tested to ISO2941	>3000 psi
Dirt Holding Capacity acc. to ISO16889	