## **Parker Original**



## Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

**Creation Date:** 05/09/2018

**Datasheet No:** 

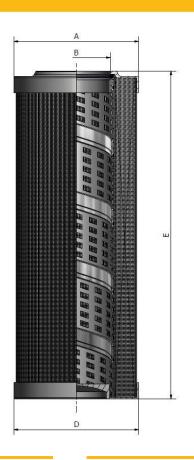
Parker Part No: 937684Q

**OEM:** Parker Original

OEM Part No: 12S-2

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A (mm)	42.9	(inch)	1.69
B (mm)	23.9	(inch)	0.94
D (mm)	42.9	(inch)	1.69
E (mm)	206.2	(inch)	8.12





## **Construction Materials**

Seal(s): EPR: Ethylene Propylene

Top Endcap: Stainless steel

Bottom Endcap: Stainless steel

Inner Support Cylinder: Stainless steel (wrapped)

Filter Media: Multilayer fiberglass with

coated mesh on the inflow side and stainless steel mesh on the outlet side

## **Calculated Performance Criteria**

Differential Pressure ( $\Delta p$ ): bar @ I/min Tested to ISO3968 @ 32 cSt psi @ gpm

Efficiency >Beta 200 @ 9 microns & greater

>Beta 1000 @ 12 microns & greater

Minimum Collapse Pressure: >138 bar

**Tested to ISO2941** >2000 psi

**Dirt Holding Capacity acc. to ISO16889** 

Notes: 50psid bypass

