## **Parker Original**



## Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

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

**Datasheet No:** 

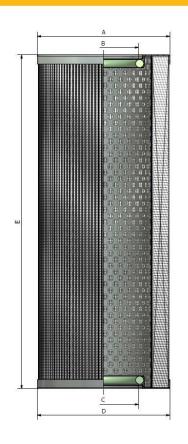
Parker Part No: 936459Q

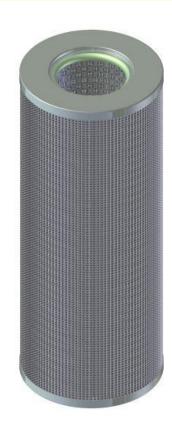
**OEM:** Parker Original

**OEM Part No:** 50P-3

<b>Product Dimension</b>
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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): EPR: Ethylene Propylene

**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 (\Delta p):** 0.00 bar @ 1/min **Tested to ISO3968** @ **32 cSt** 0.03 psi @ gpm

Efficiency >Beta 200 @ 16 microns & greater

>Beta 1000 @ microns & greater

Minimum Collapse Pressure: >138 bar Tested to ISO2941 >2000 psi

**Dirt Holding Capacity acc. to ISO16889** 

