Parker Original



Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 05/09/2018

Datasheet No:

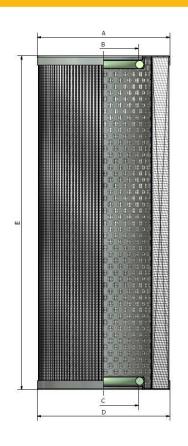
Parker Part No: 936458Q

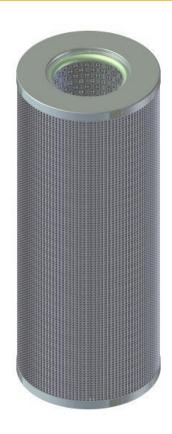
OEM: Parker Original

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): 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 (Δp):
 0.00 bar @ I/min

 Tested to ISO3968 @ 32 cSt
 0.04 psi @ gpm

Efficiency >Beta 200 @ 10 microns & greater

>Beta 1000 @ microns & greater

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

Dirt Holding Capacity acc. to ISO16889

