## **Parker Original**



## Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

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

**Datasheet No:** 

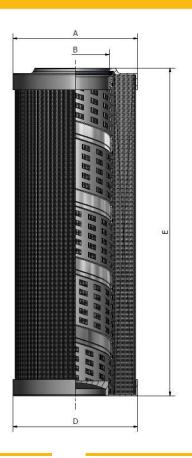
Parker Part No: 945401Q

**OEM:** Parker Original

OEM Part No: 12S-2

 uuci	nsions

A (mm)	44.5	(inch)	1.75
B (mm)	23.9	(inch)	0.94
D (mm)	45.7	(inch)	1.80
E (mm)	206.2	(inch)	8.12





## **Construction Materials**

Seal(s):	FFKM: Perfluorinated Elasto
Top Endcap:	Steel nickel plated
Bottom Endcap:	Steel nickel plated
Inner Support Cylinder:	Steel nickel plated (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 @ 4 microns & greater >Beta 1000 @ 5 microns & greater

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

Dirt Holding Capacity acc. to ISO16889

