

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

Datasheet No: DS1045W

Parker Part No: 943709Q

OEM: MP Filtri

OEM Part No: MF1001A10HV&B

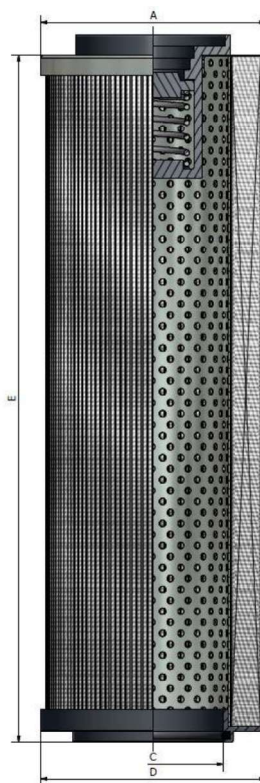
Product Dimensions

A (mm) 70.0 **(inch)** 2.76

C (mm) 29.5 **(inch)** 1.16

D (mm) 70.0 **(inch)** 2.76

E (mm) 85.0 **(inch)** 3.35



Construction Materials

Seal(s): FPM: Fluoroelastomer

Top Endcap: Glass reinforced nylon

Bottom Endcap: Glass reinforced nylon

Inner Support Cylinder: Mild steel tin plated

Filter Media: Multilayer fibreglass with coated mesh on both sides

Calculated Performance Criteria

Differential Pressure (Δp): 0.43 bar @ 70 l/min

Tested to ISO3968 @ 32 cSt 6.24 psi @ 15.40 gpm

Efficiency: >Beta 200 @ 10 microns & greater
>Beta 1000 @ 12 microns & greater

Minimum Collapse Pressure: >10 bar

Tested to ISO2941 >145 psi

Dirt Holding Capacity acc. to ISO16889

>5.4 gram @ 4 bar terminal pressure drop

>5.4 gram @ 58 psi terminal pressure drop