

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

Datasheet No: DS1042W

Parker Part No: 943714Q

OEM: MP Filtri

OEM Part No: MF1002A25HV&B

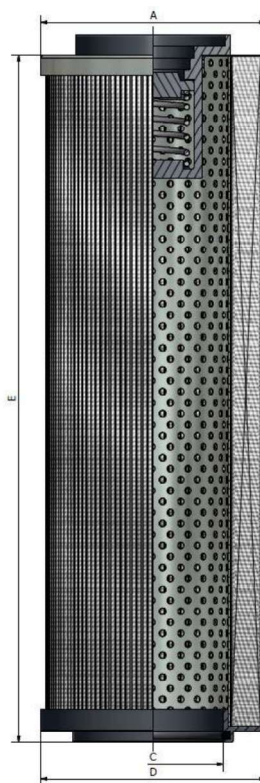
Product Dimensions

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

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

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

E (mm) 130.0 **(inch)** 5.12



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): 0.34 bar @ 100 l/min

Tested to ISO3968 @ 32 cSt 4.93 psi @ 22.00 gpm

Efficiency: >Beta 200 @ 20 microns & greater
>Beta 1000 @ 22 microns & greater

Minimum Collapse Pressure: >10 bar

Tested to ISO2941 >145 psi

Dirt Holding Capacity acc. to ISO16889

>7.2 gram @ 4 bar terminal pressure drop

>7.2 gram @ 58 psi terminal pressure drop