

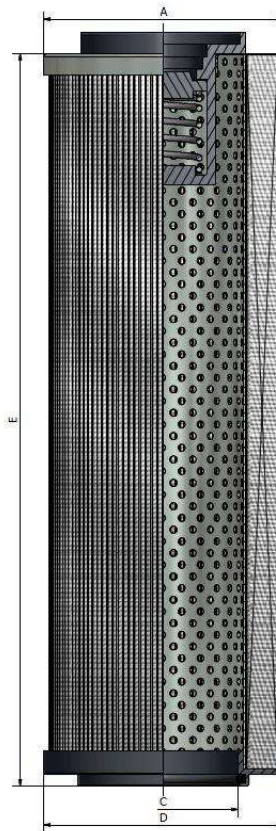
Interchange Element Data Sheet

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