

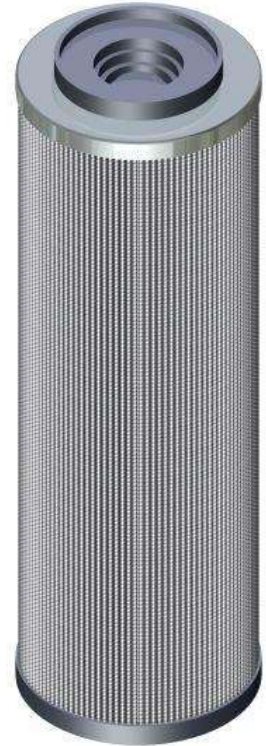
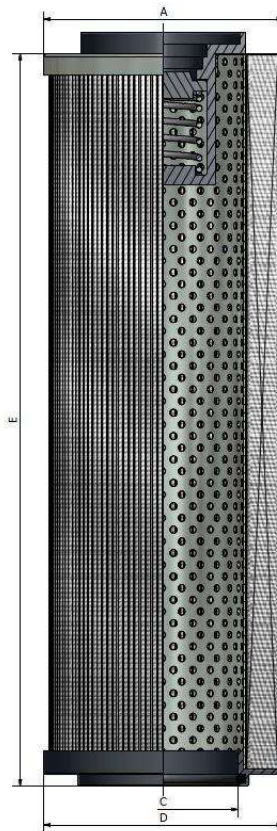
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	17-12-2018
Datasheet No:	DS1031W
Parker Part No:	943737Q
OEM:	MP Filtri
OEM Part No:	MF4003A10HV&B

Product Dimensions

A (mm)	130.0	(inch)	5.12
C (mm)	64.5	(inch)	2.54
D (mm)	130.0	(inch)	5.12
E (mm)	254.0	(inch)	10.00



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):	0.38 bar @ 600 l/min
Tested to ISO3968 @ 32 cSt	5.51 psi @ 131.98 gp
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	>52.5 gram @ 4 bar terminal pressure drop >52.5 gram @ 58 psi terminal pressure drop