

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

Datasheet No: DS1047W

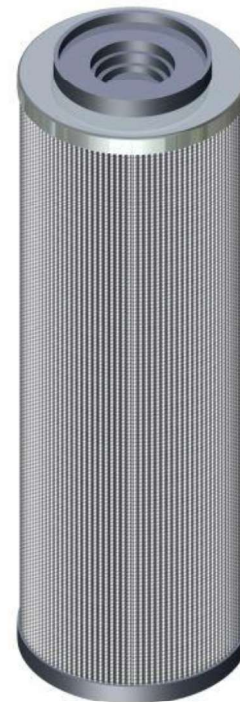
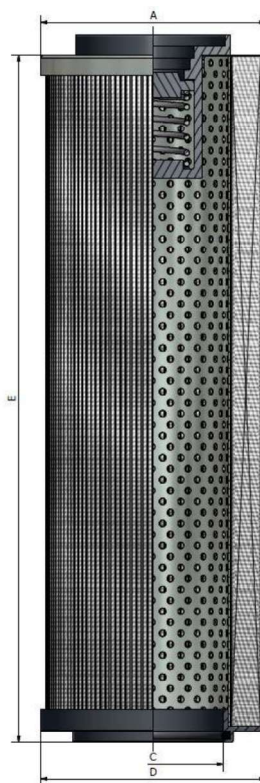
Parker Part No: 943705Q

OEM: MP Filtri

OEM Part No: MF0301A10HV&B

Product Dimensions

A (mm)	52.0	(inch)	2.05
C (mm)	24.5	(inch)	0.96
D (mm)	52.0	(inch)	2.05
E (mm)	72.0	(inch)	2.83



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): 0.41 bar @ 30 l/min
Tested to ISO3968 @ 32 cSt 5.95 psi @ 6.60 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
 >2.4 gram @ 4 bar terminal pressure drop
 >2.4 gram @ 58 psi terminal pressure drop