



Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

 Creation Date:
 03/08/2018

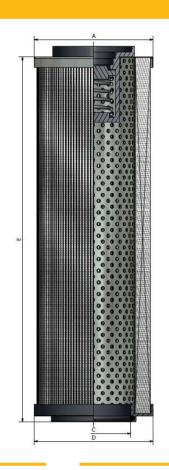
 Datasheet No:
 DS1047W

 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	(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 (∆p):
 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

