

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	17-12-2018
Datasheet No:	DS1077W
Parker Part No:	943615Q
OEM:	MP Filtri
OEM Part No:	HP0651A10VH&AH

Product Dimensions

A (mm)	45.0	(inch)	1.77
B (mm)	25.4	(inch)	1.00
D (mm)	45.0	(inch)	1.77
E (mm)	86.0	(inch)	3.39



Construction Materials

Seal(s):	FPM: Fluoroelastomer
Top Endcap:	Steel tin plated
Bottom Endcap:	Steel tin plated
Inner Support Cylinder:	Mild steel tin plated
Filter Media:	Multilayer fibreglass with coated mesh on the inflow side and stainless steel mesh on the outlet side

Calculated Performance Criteria

Differential Pressure (Δp):	0.37 bar @ 40 l/min
Tested to ISO3968 @ 32 cSt	5.37 psi @ 8.80 gpm
Efficiency:	>Beta 200 @ 10 microns & greater >Beta 1000 @ 12 microns & greater
Minimum Collapse Pressure:	>210 bar
Tested to ISO2941	>3046 psi
Dirt Holding Capacity acc. to ISO16889	>5.5 gram @ 7 bar terminal pressure drop >5.5 gram @ 102 psi terminal pressure drop