

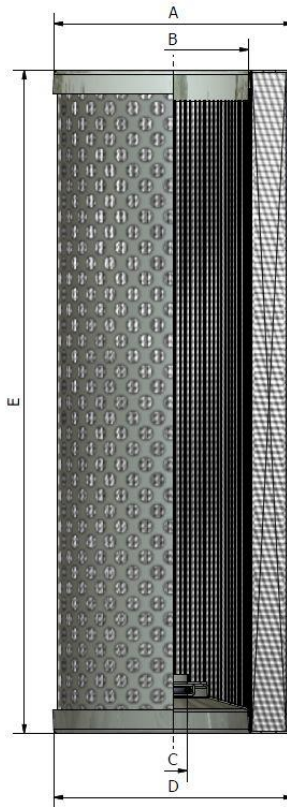
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	03/08/2018
Datasheet No:	DS1009W
Parker Part No:	943880Q
OEM:	MP Filtri
OEM Part No:	MR1002A10V&A

Product Dimensions

A (mm)	72.0	(inch)	2.83
B (mm)	45.0	(inch)	1.77
C (mm)	8.2	(inch)	0.32
D (mm)	72.0	(inch)	2.83
E (mm)	150.0	(inch)	5.91



Construction Materials

Seal(s):	FPM: Fluoroelastomer
Top Endcap:	Mild steel tin plated
Bottom Endcap:	Mild steel tin plated
Outer Support Cylinder:	Mild steel tin plated
Filter Media:	Multilayer fibreglass with coated mesh on both sides

Calculated Performance Criteria

Differential Pressure (Δp):	0.42 bar @ 150 l/min
Tested to ISO3968 @ 32 cSt	6.09 psi @ 33.00 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	>11.7 gram @ 4 bar terminal pressure drop >11.7 gram @ 58 psi terminal pressure drop