

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

Datasheet No: DS1004W

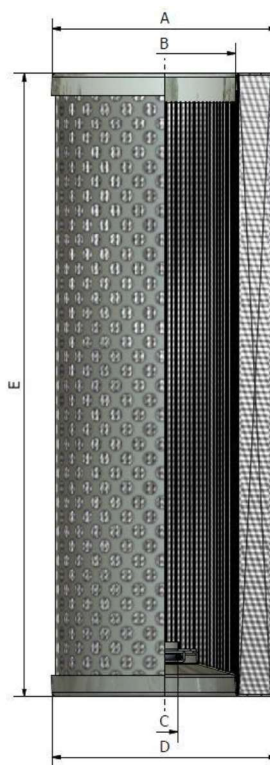
Parker Part No: 943897Q

OEM: MP Filtri

OEM Part No: MR1004A25V&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)	300.0	(inch)	11.81



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): 0.32 bar @ 250 l/min
Tested to ISO3968 @ 32 cSt 4.70 psi @ 54.99 gpm

Efficiency: >Beta 200 @ 20 microns & greater
 >Beta 1000 @ 22 microns & greater

Minimum Collapse Pressure: >10 bar

Tested to ISO2941 >145 psi

Dirt Holding Capacity acc. to ISO16889

>18.9 gram @ 4 bar terminal pressure drop
 >18.9 gram @ 58 psi terminal pressure drop