

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

Datasheet No: DS1022W

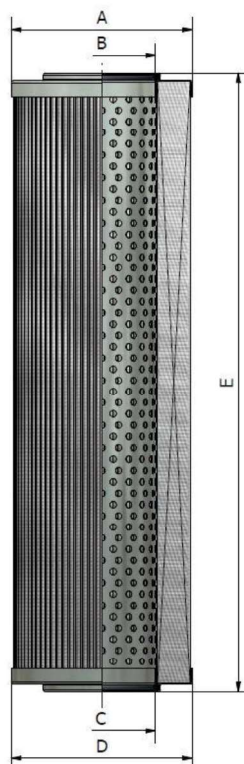
Parker Part No: 943804Q

OEM: MP Filtri

OEM Part No: CU100A25V&N

Product Dimensions

A (mm)	70.0	(inch)	2.76
B (mm)	35.0	(inch)	1.38
C (mm)	35.0	(inch)	1.38
D (mm)	70.0	(inch)	2.76
E (mm)	130.0	(inch)	5.12



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): 0.34 bar @ 100 l/min
Tested to ISO3968 @ 32 cSt 4.95 psi @ 22.00 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
 >7.2 gram @ 4 bar terminal pressure drop
 >7.2 gram @ 58 psi terminal pressure drop