

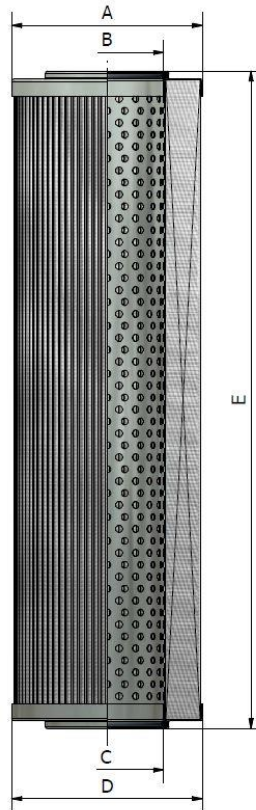
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	03/08/2018
Datasheet No:	DS1018W
Parker Part No:	943812Q
OEM:	MP Filtri
OEM Part No:	CU250A25V&N

Product Dimensions

A (mm)	99.0	(inch)	3.90
B (mm)	51.5	(inch)	2.03
C (mm)	51.5	(inch)	2.03
D (mm)	99.0	(inch)	3.90
E (mm)	210.0	(inch)	8.27



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):	0.30 bar @ 250 l/min
Tested to ISO3968 @ 32 cSt	4.35 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	>20.1 gram @ 4 bar terminal pressure drop >20.1 gram @ 58 psi terminal pressure drop