

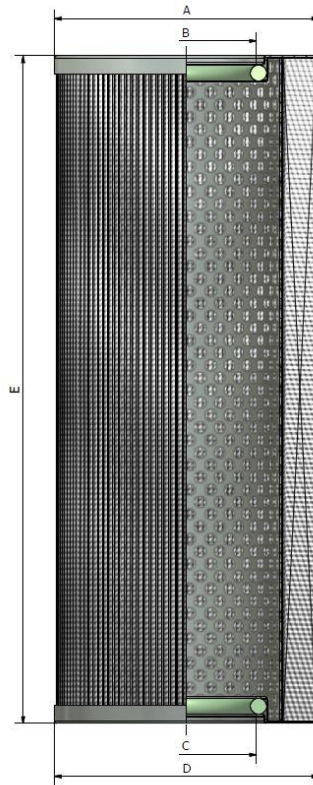
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	03/08/2018
Datasheet No:	DS768W
Parker Part No:	PR4506Q
OEM:	Mahle
OEM Part No:	Pi23025RNSMX10

Product Dimensions

A (mm)	99.0	(inch)	3.90
B (mm)	52.8	(inch)	2.08
C (mm)	52.8	(inch)	2.08
D (mm)	99.0	(inch)	3.90
E (mm)	249.0	(inch)	9.80



Construction Materials

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

Calculated Performance Criteria

Differential Pressure (Δp):	0.38 bar @ 500 l/min
Tested to ISO3968 @ 32 cSt	5.51 psi @ 109.98 gp
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	42.9 gram @ 4 bar terminal pressure drop 42.9 gram @ 58 psi terminal pressure drop