

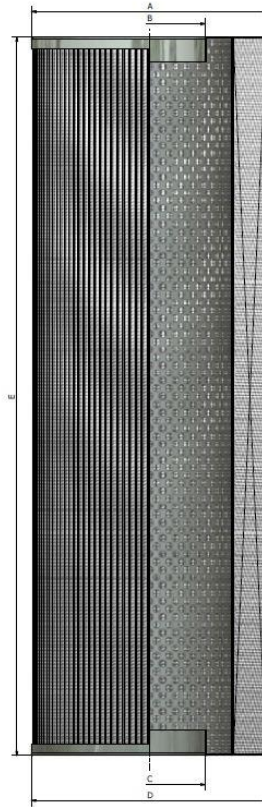
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	03/08/2018
Datasheet No:	DS842W
Parker Part No:	937109Q
OEM:	Mahle
OEM Part No:	852760SM10

Product Dimensions

A (mm)	140.0	(inch)	5.51
B (mm)	65.0	(inch)	2.56
C (mm)	65	(inch)	2.56
D (mm)	140.0	(inch)	5.51
E (mm)	425.0	(inch)	16.73



Construction Materials

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):	0.26 bar @ 1000 l/min
Tested to ISO3968 @ 32 cSt	3.77 psi @ 219.97 gp
Efficiency:	>Beta 200 @ 10 microns & greater >Beta 1000 @ 12 microns & greater
Minimum Collapse Pressure:	>30 bar
Tested to ISO2941	>435 psi
Dirt Holding Capacity acc. to ISO16889	246.0 gram @ 4 bar terminal pressure drop 246.0 gram @ 58 psi terminal pressure drop