

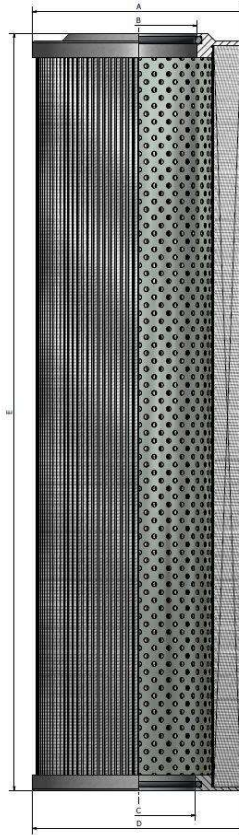
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	17-12-2018
Datasheet No:	DS841W
Parker Part No:	937108Q
OEM:	Mahle
OEM Part No:	852690SM10

Product Dimensions

A (mm)	133.0	(inch)	5.24
B (mm)	73.2	(inch)	2.88
C (mm)	71.0	(inch)	2.80
D (mm)	133.0	(inch)	5.24
E (mm)	477.0	(inch)	18.78



Construction Materials

Seal(s):	NBR: Perbunan
Top Endcap:	Steel tin plated
Bottom Endcap:	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):	0.36 bar @ 1000 l/min
Tested to ISO3968 @ 32 cSt	5.18 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	91.9 gram @ 7 bar terminal pressure drop 91.9 gram @ 102 psi terminal pressure drop