

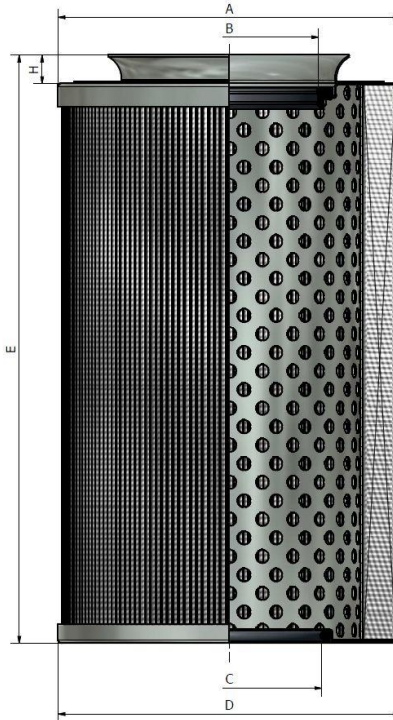
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	03/08/2018
Datasheet No:	DS839W
Parker Part No:	PR4376Q
OEM:	Mahle
OEM Part No:	852436SMX25

Product Dimensions

A (mm)	129.0	(inch)	5.08
B (mm)	67.0	(inch)	2.64
C (mm)	70.5	(inch)	2.78
D (mm)	129.0	(inch)	5.08
E (mm)	319.0	(inch)	12.56
H (mm)	10.0	(inch)	0.39



Construction Materials

Seal(s):	NBR: Perbunan
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):	0.31 bar @ 1100 l/min
Tested to ISO3968 @ 32 cSt	4.51 psi @ 241.97 gp
Efficiency:	>Beta 200 @ 20 microns & greater >Beta 1000 @ 22 microns & greater
Minimum Collapse Pressure:	>30 bar
Tested to ISO2941	>435 psi
Dirt Holding Capacity acc. to ISO16889	>115.0 gram @ 7 bar terminal pressure drop >115.0 gram @ 102 psi terminal pressure drop