

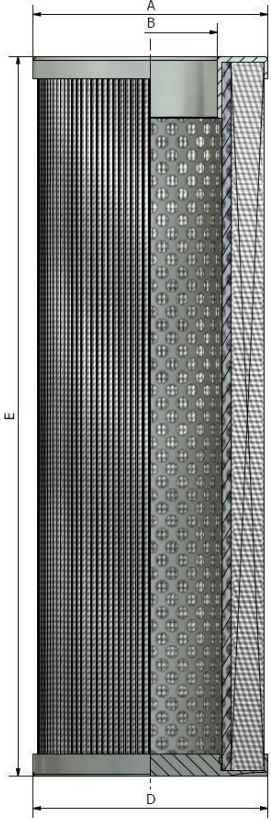
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	03/08/2018
Datasheet No:	DS800W
Parker Part No:	PR2851Q
OEM:	Mahle
OEM Part No:	Pi4211SMXVST25

Product Dimensions

A (mm)	47.0	(inch)	1.85
B (mm)	25.5	(inch)	1.00
D (mm)	47	(inch)	1.85
E (mm)	245.0	(inch)	9.65



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 the inflow side and stainless steel mesh on the outlet side

Calculated Performance Criteria

Differential Pressure (Δp):	0.45 bar @ 200 l/min
Tested to ISO3968 @ 32 cSt	6.53 psi @ 43.99 gpm
Efficiency:	>Beta 200 @ 20 microns & greater >Beta 1000 @ 22 microns & greater
Minimum Collapse Pressure:	>210 bar
Tested to ISO2941	>3046 psi
Dirt Holding Capacity acc. to ISO16889	19.1 gram @ 7 bar terminal pressure drop 19.1 gram @ 102 psi terminal pressure drop