

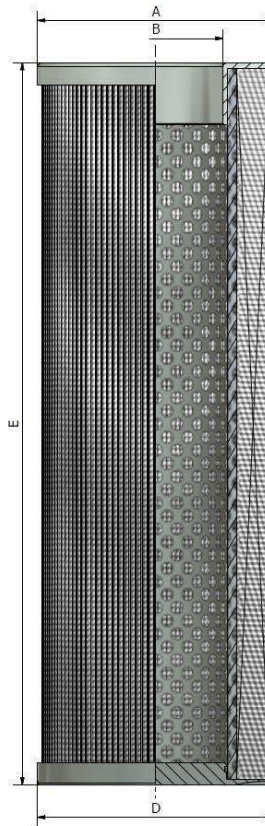
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	17-12-2018
Datasheet No:	DS790W
Parker Part No:	PR2832Q
OEM:	Mahle
OEM Part No:	Pi4105SMX25

Product Dimensions

A (mm)	47.0	(inch)	1.85
B (mm)	25.5	(inch)	1.00
D (mm)	47.0	(inch)	1.85
E (mm)	93.0	(inch)	3.66



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):	0.38 bar @ 75 l/min
Tested to ISO3968 @ 32 cSt	5.51 psi @ 16.50 gpm
Efficiency:	>Beta 200 @ 20 microns & greater >Beta 1000 @ 22 microns & greater
Minimum Collapse Pressure:	>20 bar
Tested to ISO2941	>290 psi
Dirt Holding Capacity acc. to ISO16889	7.0 gram @ 7 bar terminal pressure drop 7.0 gram @ 102 psi terminal pressure drop