

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

Datasheet No: DS791W

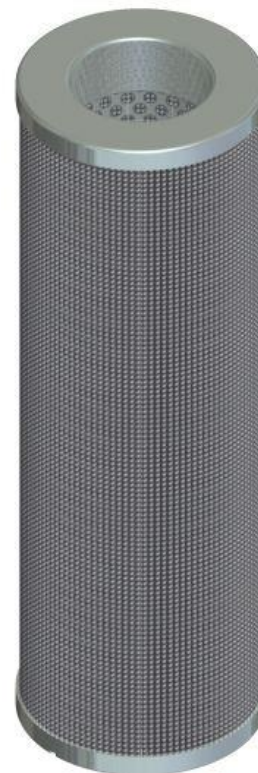
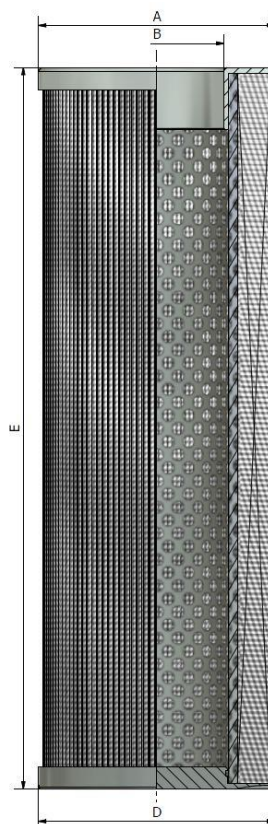
Parker Part No: PR2840Q

OEM: Mahle

OEM Part No: Pi44108SMX25

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)	171.0	(inch)	6.73



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):	0.40 bar @ 150 l/min
Tested to ISO3968 @ 32 cSt	5.80 psi @ 33.00 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
13.3 gram @ 7 bar terminal pressure drop
13.3 gram @ 102 psi terminal pressure drop