

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

Datasheet No: DS756W

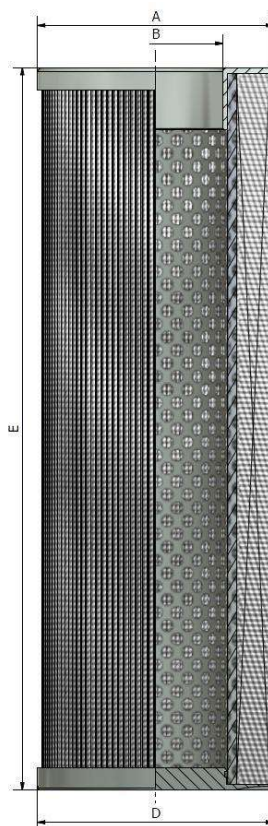
Parker Part No: PR2841Q

OEM: Mahle

OEM Part No: Pi2208SMXVST3

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 the inflow side and stainless steel mesh on the outlet side

Calculated Performance Criteria

Differential Pressure (Δp): 0.36 bar @ 40 l/min

Tested to ISO3968 @ 32 cSt 5.22 psi @ 8.80 gpm

Efficiency: >Beta 200 @ 6 microns & greater
>Beta 1000 @ 7 microns & greater

Minimum Collapse Pressure: >210 bar

Tested to ISO2941 >3046 psi

Dirt Holding Capacity acc. to ISO16889

15.2 gram @ 7 bar terminal pressure drop

15.2 gram @ 102 psi terminal pressure drop