

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

Datasheet No: DS823W

Parker Part No: PR2862Q

OEM: Mahle

OEM Part No: Pi2130SMX3

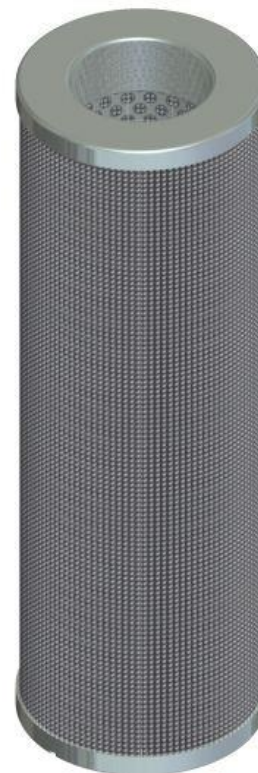
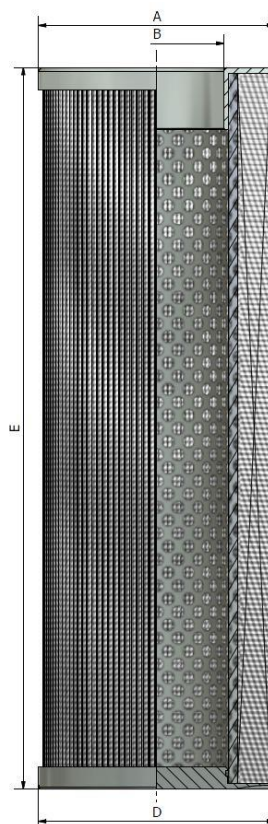
Product Dimensions

A (mm) 83.5 **(inch)** 3.29

B (mm) 47.5 **(inch)** 1.87

D (mm) 83.5 **(inch)** 3.29

E (mm) 256.0 **(inch)** 10.08



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 @ 200 l/min
Tested to ISO3968 @ 32 cSt 5.80 psi @ 43.99 gpm

Efficiency: >Beta 200 @ N/A microns & greater
 >Beta 1000 @ 4.5 microns & greater

Minimum Collapse Pressure: >20 bar
Tested to ISO2941 >290 psi

Dirt Holding Capacity acc. to ISO16889
 66.0 gram @ 7 bar terminal pressure drop
 66.0 gram @ 102 psi terminal pressure drop