

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

Datasheet No: DS143W

Parker Part No: PR3438Q

OEM: Pall

OEM Part No: HC9600FKS8H&Z

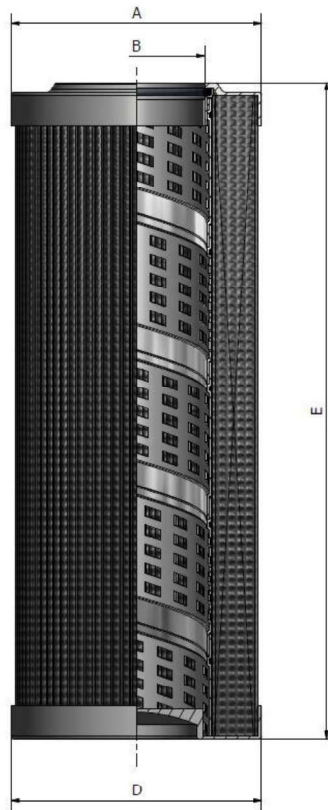
Product Dimensions

A (mm) 80.0 (inch) 3.15

B (mm) 43.2 (inch) 1.70

D (mm) 80.0 (inch) 3.15

E (mm) 208.0 (inch) 8.19



Construction Materials

Seal(s): FPM: Fluoroelastomer

Top Endcap: Glass reinforced nylon

Bottom Endcap: Glass reinforced nylon

Inner Support Cylinder: Mild steel tin plated

Filter Media: Multilayer fibreglass with coated mesh on both sides

Calculated Performance Criteria

Differential Pressure (Δp): 0.39 bar @ 380 l/min
Tested to ISO3968 @ 32 cSt 5.66 psi @ 83.59 gpm

Efficiency: >Beta 200 @ 10 microns & greater
 >Beta 1000 @ 12 microns & greater

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

Dirt Holding Capacity acc. to ISO16889
 >38.0 gram @ 7 bar terminal pressure drop
 >38.0 gram @ 102 psi terminal pressure drop