

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 05/09/2018

Datasheet No:

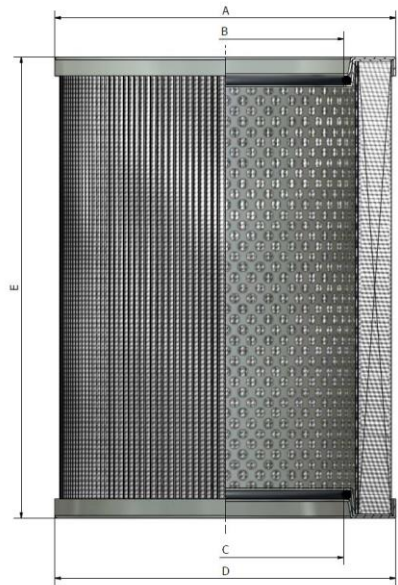
Parker Part No: 942482Q

OEM: Pall

OEM Part No: HC8300FKP8Z

Product Dimensions

A (mm)	151.1	(inch)	5.95
B (mm)	104.1	(inch)	4.10
C (mm)	104.1	(inch)	4.10
D (mm)	151.1	(inch)	5.95
E (mm)	206.5	(inch)	8.13



Construction Materials

Seal(s): FKM: Fluorocarbon

Top Endcap: Mild steel

Bottom Endcap: Mild steel

Inner Support Cylinder: Stainless steel

Filter Media: Multilayer fiberglass with epoxy coated mesh on both sides

Calculated Performance Criteria

Differential Pressure (Δp): bar @ l/min

Tested to ISO3968 @ 32 cSt psi @ gpm

Efficiency >Beta 200 @ 4 microns & greater
>Beta 1000 @ 5 microns & greater

Minimum Collapse Pressure: >10 bar

Tested to ISO2941 >150 psi

Dirt Holding Capacity acc. to ISO16889
