

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 05/09/2018

Datasheet No:

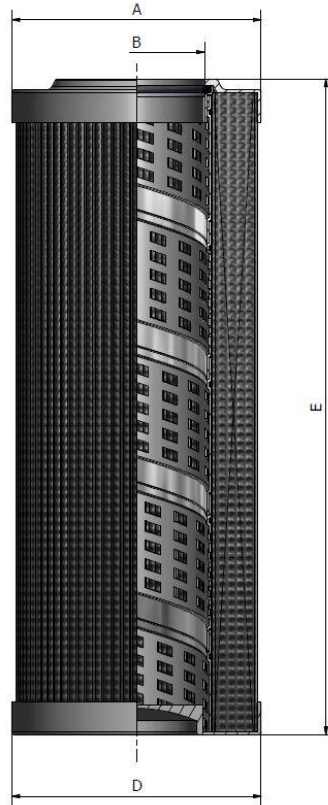
Parker Part No: HF31L10NQ

OEM: Parker Original

OEM Part No: HF3

Product Dimensions

B (mm)	43.2	(inch)	1.70
D (mm)	79.5	(inch)	3.13
E (mm)	208.3	(inch)	8.20



Construction Materials

Seal(s): FKM: Fluorocarbon

Top Endcap: Glass reinforced nylon

Bottom Endcap: Glass reinforced nylon

Inner Support Cylinder: Steel tin plated

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

Calculated Performance Criteria

Differential Pressure (Δp): 0.00 bar @ l/min

Tested to ISO3968 @ 32 cSt 0.07 psi @ gpm

Efficiency >Beta 200 @ 9 microns & greater
>Beta 1000 @ 12 microns & greater

Minimum Collapse Pressure: >10 bar

Tested to ISO2941 >150 psi

Dirt Holding Capacity acc. to ISO16889
