Parker HIFE-HFL



Original Element Data Sheet

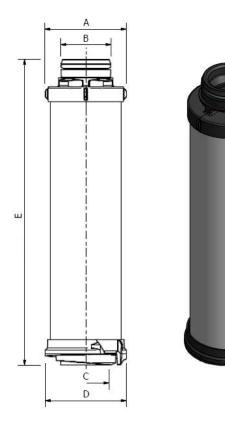
Element Type

Description EPF3-2-10QI-B

Parker Part No. 944440Q

Dimensional References

A (mm)	75
B (mm)	41,7
C (mm)	47,9
D (mm)	74,2
E (mm)	242,2



Construction Materials

Seal(s)	NBR: Perbunan/Nitrile
Top Endcap	Glass reinforced nylon
Bottom Endcap	Glass reinforced nylon
Filter Media	Multilayer fibreglass with coated mesh on both sides

Performance Criteria

Differential Pressure acc. to IS03968

Clean element dP @ 30cSt, 270 L/min ≈ 0,83 bar

Efficiency acc. to ISO16889, for

 $\beta x(c) \ge 200$; x = 10 / $\beta x(c) \ge 1000$; x = 12

Minimum Collapse Pressure acc. to ISO2941

>25 bar (mounted on core in bowl)

Dirt Holding Capacity acc. to ISO16889

@ 5 bar terminal pressure drop $\approx 33,7$ grams

