Parker Original



Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 05/09/2018

Datasheet No:

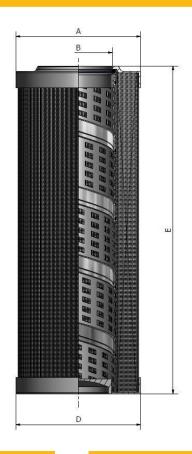
Parker Part No: FDBE1A10QH

OEM: Parker Original

OEM Part No: FDB-1

| PION | 11677 | . ,,,,,, | |
|-------|-------|----------|--------|
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| A (mm) | 80.0 | (inch) | 3.15 |
|--------|-------|--------|------|
| B (mm) | 40.2 | (inch) | 1.58 |
| D (mm) | 80.0 | (inch) | 3.15 |
| E (mm) | 160.0 | (inch) | 6.30 |





Construction Materials

Seal(s):
NBR: Nitrile

Top Endcap:
Mild steel tin plated

Bottom Endcap:
Mild steel tin plated

Inner Support Cylinder:
Mild steel tin plated

Filter Media:
Multilayer fiberglass with coated mesh on the inflow side and stainless steel mesh on the outlet side

Calculated Performance Criteria

Differential Pressure (\Delta p): 0.67 bar @ 160 l/min **Tested to ISO3968 @ 32 cSt** 9.72 psi @ 35.20 gpm

>Beta 200 @ 10 microns & greater >Beta 1000 @ microns & greater

Minimum Collapse Pressure: >210 bar **Tested to ISO2941** >3045 psi

Dirt Holding Capacity acc. to ISO16889

25.6 gram @ 7 bar terminal pressure drop 25.6 gram @ 102 psi terminal pressure drop

