

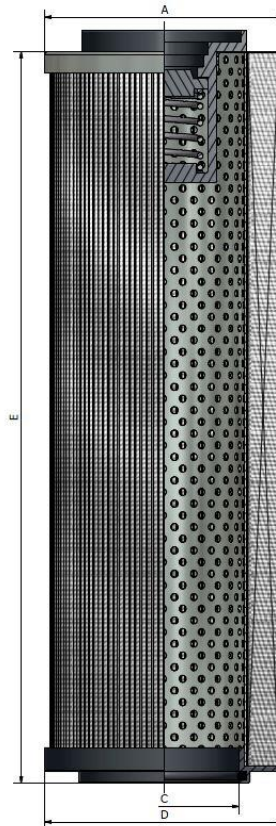
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

| | |
|------------------------|---------------|
| Creation Date: | 17-12-2018 |
| Datasheet No: | DS1037W |
| Parker Part No: | 943725Q |
| OEM: | MP Filtri |
| OEM Part No: | MF1802A10HV&B |

Product Dimensions

| | | | |
|---------------|-------|---------------|-------|
| A (mm) | 99.0 | (inch) | 3.90 |
| C (mm) | 40.5 | (inch) | 1.59 |
| D (mm) | 99.0 | (inch) | 3.90 |
| E (mm) | 427.0 | (inch) | 16.81 |



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): | 0.38 bar @ 700 l/min |
| Tested to ISO3968 @ 32 cSt | 5.51 psi @ 153.98 gp |
| Efficiency: | >Beta 200 @ 10 microns & greater >Beta 1000 @ 12 microns & greater |
| Minimum Collapse Pressure: | >10 bar |
| Tested to ISO2941 | >145 psi |
| Dirt Holding Capacity acc. to ISO16889 | >60.9 gram @ 4 bar terminal pressure drop >60.9 gram @ 58 psi terminal pressure drop |