

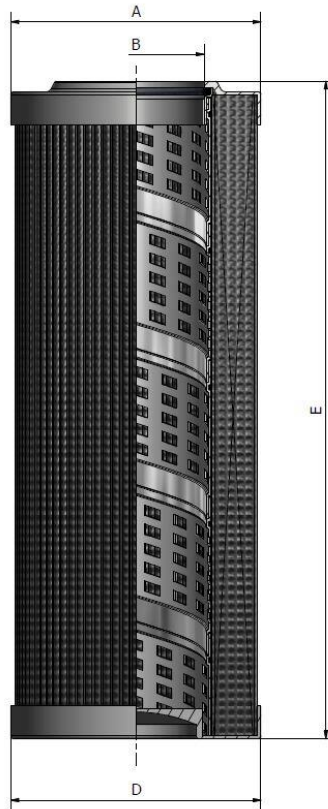
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

| | |
|------------------------|---------------|
| Creation Date: | 17-12-2018 |
| Datasheet No: | DS1595W |
| Parker Part No: | 939743Q |
| OEM: | Hydac |
| OEM Part No: | 0990D020BN4HC |

Product Dimensions

| | | | |
|---------------|-------|---------------|-------|
| A (mm) | 90.5 | (inch) | 3.56 |
| B (mm) | 48.2 | (inch) | 1.90 |
| D (mm) | 90.5 | (inch) | 3.56 |
| E (mm) | 487.0 | (inch) | 19.17 |



Construction Materials

| | |
|--------------------------------|---|
| Seal(s): | FPM: Fluoroelastomer |
| Top Endcap: | Mild steel tin plated |
| Bottom Endcap: | Mild steel tin plated |
| Inner Support Cylinder: | Mild steel tin plated |
| Filter Media: | Multilayer fibreglass with coated mesh on the inflow side and stainless steel mesh on the outlet side |

Calculated Performance Criteria

| | |
|---|---|
| Differential Pressure (Δp): | bar @ l/min |
| Tested to ISO3968 @ 32 cSt | psi @ gpm |
| Efficiency: | >Beta 200 @ 20 microns & greater >Beta 1000 @ 22 microns & greater |
| Minimum Collapse Pressure: | >30 bar |
| Tested to ISO2941 | >435 psi |
| Dirt Holding Capacity acc. to ISO16889 | |