

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

Datasheet No: DS552W

Parker Part No: PR3117Q

OEM: Hydac

OEM Part No: 0160D020BN3HC

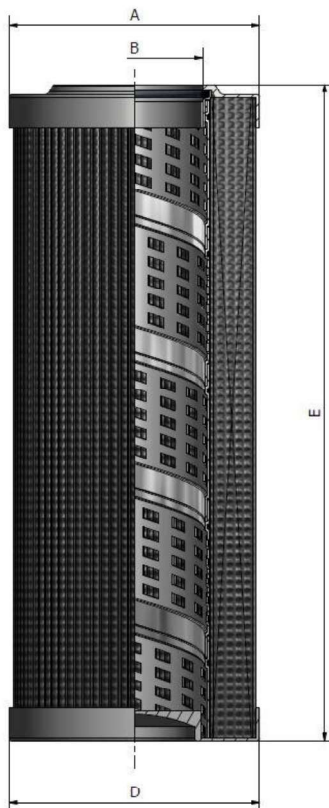
Product Dimensions

A (mm) 69.0 **(inch)** 2.72

B (mm) 34.2 **(inch)** 1.35

D (mm) 69.0 **(inch)** 2.72

E (mm) 114.0 **(inch)** 4.49



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 both sides

Calculated Performance Criteria

Differential Pressure (Δp): 0.17 bar @ 60 l/min

Tested to ISO3968 @ 32 cSt 2.47 psi @ 13.20 gpm

Efficiency: >Beta 200 @ 20 microns & greater
>Beta 1000 @ 22 microns & greater

Minimum Collapse Pressure: >20 bar

Tested to ISO2941 >290 psi

Dirt Holding Capacity acc. to ISO16889

8.1 gram @ 7 bar terminal pressure drop

8.1 gram @ 102 psi terminal pressure drop