



## Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

**Creation Date:** 05/09/2018

**Datasheet No:** 

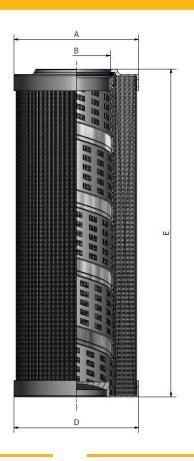
Parker Part No: 942132Q

**OEM:** Hydac

OEM Part No: 0055D005BN4HC/V

				ons

A (mm)	54.9	(inch)	2.16
B (mm)	25.9	(inch)	1.02
D (mm)	54.9	(inch)	2.16
E (mm)	116.3	(inch)	4.58





## **Construction Materials**

Seal(s): FKM: Fluorocarbon

Top Endcap: Steel

Bottom Endcap: Steel

Inner Support Cylinder: Steel tin plated

Filter Media: Multilayer fiberglass with

epoxy coated mesh on both

sides

## **Calculated Performance Criteria**

Differential Pressure ( $\Delta p$ ): bar @ I/min Tested to ISO3968 @ 32 cSt psi @ gpm

Efficiency >Beta 200 @ 5 microns & greater

>Beta 1000 @ 7 microns & greater

Minimum Collapse Pressure: >20 bar

Tested to ISO2941 >290 psi

**Dirt Holding Capacity acc. to ISO16889** 

