



Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

Datasheet No: DS429W

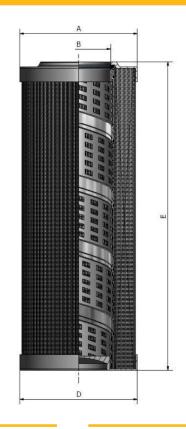
Parker Part No: 937079Q

OEM: Hydac

OEM Part No: 0500D010BH3HC

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)	252.0	(inch)	9.92





Construction Materials

Seal(s): FPM: Fluoroelastomer Differential Press

Top Endcap: Steel tin plated

Bottom Endcap: 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 (△p): 0.00 bar @ 0 l/min **Tested to ISO3968 @ 32 cSt** 0.00 psi @ 0.00 gpm

Efficiency: >Beta 200 @ 10 microns & greater

>Beta 1000 @ 12 microns & greater

Minimum Collapse Pressure: >210 bar Tested to ISO2941 >3046 psi

Dirt Holding Capacity acc. to ISO16889

0.0 gram @ 0 bar terminal pressure drop 0.0 gram @ 0 psi terminal pressure drop

