

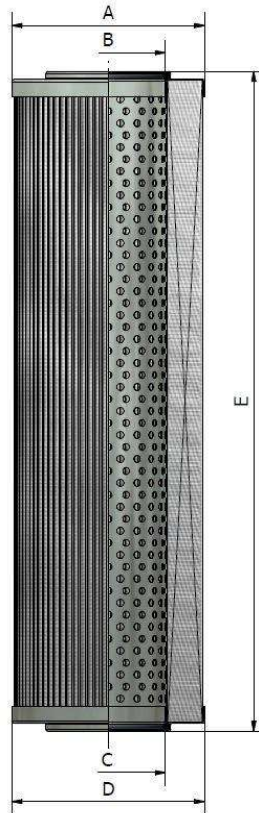
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	17-12-2018
Datasheet No:	DS599W
Parker Part No:	939788Q
OEM:	Hydac
OEM Part No:	0800RK010BN4HC

Product Dimensions

A (mm)	114.0	(inch)	4.49
B (mm)	68.5	(inch)	2.70
C (mm)	68.5	(inch)	2.70
D (mm)	114.0	(inch)	4.49
E (mm)	398.0	(inch)	15.67



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):	0.34 bar @ 850 l/min
Tested to ISO3968 @ 32 cSt	4.93 psi @ 186.97 gp
Efficiency:	>Beta 200 @ 10 microns & greater >Beta 1000 @ 12 microns & greater
Minimum Collapse Pressure:	>20 bar
Tested to ISO2941	>290 psi
Dirt Holding Capacity acc. to ISO16889	84.1 gram @ 4 bar terminal pressure drop 84.1 gram @ 58 psi terminal pressure drop