

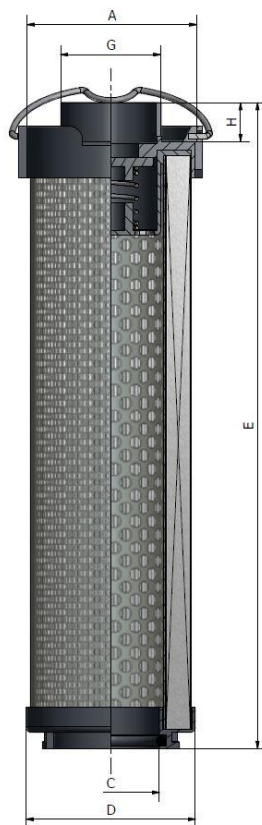
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	03/08/2018
Datasheet No:	DS416W
Parker Part No:	939782Q
OEM:	Hydac
OEM Part No:	0185R010BN4HC

Product Dimensions

A (mm)	60.0	(inch)	2.36
C (mm)	34.5	(inch)	1.36
D (mm)	60	(inch)	2.36
E (mm)	296.0	(inch)	11.65
G (mm)	36.0	(inch)	1.42
H (mm)	14.0	(inch)	0.55



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):	bar @ l/min
Tested to ISO3968 @ 32 cSt	psi @ gpm
Efficiency:	>Beta 200 @ 10 microns & greater >Beta 1000 @ 12 microns & greater
Minimum Collapse Pressure:	>30 bar
Tested to ISO2941	>435 psi
Dirt Holding Capacity acc. to ISO16889	

Notes: By-pass setting: 3 bar