

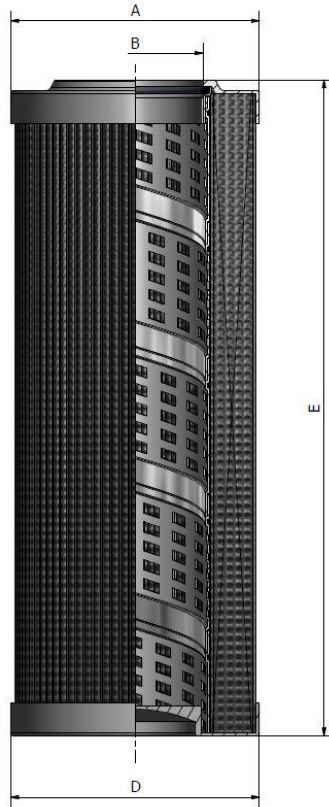
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	03/08/2018
Datasheet No:	DS626W
Parker Part No:	937071Q
OEM:	Hydac
OEM Part No:	0280D010BH3HC

Product Dimensions

A (mm)	69.0	(inch)	2.72
B (mm)	34.2	(inch)	1.35
D (mm)	69	(inch)	2.72
E (mm)	355.0	(inch)	13.98



Construction Materials

Seal(s):	FPM: Fluoroelastomer
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 (Δp):	0.24 bar @ 280 l/min
Tested to ISO3968 @ 32 cSt	3.48 psi @ 61.59 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	42.7 gram @ 5 bar terminal pressure drop 42.7 gram @ 73 psi terminal pressure drop