

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

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)	69.0	(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