

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

Datasheet No: DS423W

Parker Part No: 937072Q

OEM: Hydac

OEM Part No: 0280D010BN3HC

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)	356.0	(inch)	14.02



Construction Materials

Seal(s):	FPM: Fluoroelastomer
Top Endcap:	Mild steel tin plated
Bottom Endcap:	Mild steel tin plated
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: >20 bar

Tested to ISO2941 >290 psi

Dirt Holding Capacity acc. to ISO16889