

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

Datasheet No: DS555W

Parker Part No: PR3124Q

OEM: Hydac

OEM Part No: 0160D010BH3HC

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)	114.0	(inch)	4.49



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):	0.17 bar @ 60 l/min
Tested to ISO3968 @ 32 cSt	2.47 psi @ 13.20 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	12.8 gram @ 5 bar terminal pressure drop 12.8 gram @ 73 psi terminal pressure drop