

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	17-12-2018
Datasheet No:	DS504W
Parker Part No:	PR3034Q
OEM:	Hydac
OEM Part No:	0030D020BN3HC

Product Dimensions

A (mm)	35.0	(inch)	1.38
B (mm)	12.8	(inch)	0.50
D (mm)	35.0	(inch)	1.38
E (mm)	94.0	(inch)	3.70



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):	0.08 bar @ 20 l/min
Tested to ISO3968 @ 32 cSt	1.16 psi @ 4.40 gpm
Efficiency:	>Beta 200 @ 20 microns & greater >Beta 1000 @ 22 microns & greater
Minimum Collapse Pressure:	>20 bar
Tested to ISO2941	>290 psi
Dirt Holding Capacity acc. to ISO16889	>2.0 gram @ 7 bar terminal pressure drop >2.0 gram @ 102 psi terminal pressure drop