

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

Datasheet No: DS556W

Parker Part No: PR3125Q

OEM: Hydac

OEM Part No: 0160D020BH3HC

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): 0.34 bar @ 160 l/min
Tested to ISO3968 @ 32 cSt 4.93 psi @ 35.20 gpm

Efficiency: >Beta 200 @ 20 microns & greater
 >Beta 1000 @ 22 microns & greater

Minimum Collapse Pressure: >210 bar
Tested to ISO2941 >3046 psi

Dirt Holding Capacity acc. to ISO16889
 >19.9 gram @ 7 bar terminal pressure drop
 >19.9 gram @ 102 psi terminal pressure drop