

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

Datasheet No: DS582W

Parker Part No: PR3210Q

OEM: Hydac

OEM Part No: 0660D005BH3HC

Product Dimensions

A (mm)	90.5	(inch)	3.56
B (mm)	48.2	(inch)	1.90
D (mm)	90.5	(inch)	3.56
E (mm)	328.0	(inch)	12.91



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): 0.76 bar @ 550 l/min
Tested to ISO3968 @ 32 cSt 11.02 psi @ 120.98 gp

Efficiency: >Beta 200 @ 6 microns & greater
 >Beta 1000 @ 7 microns & greater

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

Dirt Holding Capacity acc. to ISO16889
 >99.3 gram @ 7 bar terminal pressure drop
 >99.3 gram @ 102 psi terminal pressure drop