



Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 03/08/2018

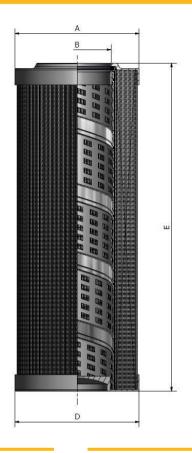
Datasheet No: DS579W

Parker Part No: PR3182Q

OEM: Hydac

OEM Part No: 0330D010BH3HC

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)	161.0	(inch)	6.34





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 (△p): 0.72 bar @ 200 l/min **Tested to ISO3968** @ **32 cSt** 10.44 psi @ 43.99 gp

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

>31.8 gram @ 7 bar terminal pressure drop >31.8 gram @ 102 psi terminal pressure drop

