



Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 03/08/2018

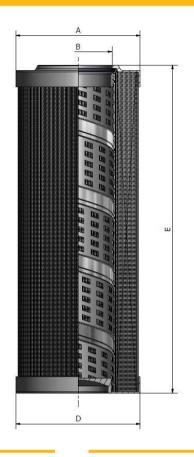
Datasheet No: DS581W

Parker Part No: PR3209Q

OEM: Hydac

OEM Part No: 0660D003BH3HC

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)	327.0	(inch)	12.87





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):
 0.45 bar @ 0 l/min

 Tested to ISO3968 @ 32 cSt
 6.53 psi @ 0.00 gpm

Efficiency: >Beta 200 @ N/A microns & greater

>Beta 1000 @ 4.5 microns & greater

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

Dirt Holding Capacity acc. to ISO16889 98.8 gram @ 7 bar terminal pressure drop 98.8 gram @ 102 psi terminal pressure drop

