



## Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

 Creation Date:
 03/08/2018

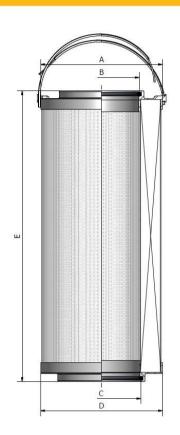
 Datasheet No:
 DS1369W

 Parker Part No:
 937165Q

 OEM:
 Pall

 OEM Part No:
 HC8314FKN16H&Z

Product Dimensions			
A (mm)	154.5	(inch)	6.08
B (mm)	95.0	(inch)	3.74
C (mm)	98.5	(inch)	3.88
D (mm)	154.5	(inch)	6.08
E (mm)	368.0	(inch)	14.49





Construction Materials			
Seal(s):	FPM: Fluoroelastomer		
Top Endcap:	Glass reinforced nylon		
Bottom Endcap:	Glass reinforced nylon		
Filter Media:	Multilayer fibreglass with coated mesh on both sides		

## **Calculated Performance Criteria**

 Differential Pressure ( $\Delta p$ ):
 0.19 bar @ 300 l/min

 Tested to ISO3968 @ 32 cSt
 2.76 psi @ 65.99 gpm

Efficiency: >Beta 200 @ 6 microns & greater

>Beta 1000 @ 7 microns & greater

Minimum Collapse Pressure: >10 bar Tested to ISO2941 >145 psi

## **Dirt Holding Capacity acc. to ISO16889**

242.4 gram @ 4 bar terminal pressure drop 242.4 gram @ 58 psi terminal pressure drop

