



## Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

 Creation Date:
 03/08/2018

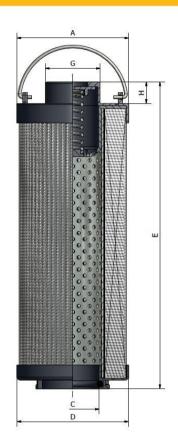
 Datasheet No:
 DS692W

 Parker Part No:
 938294Q

 OEM:
 Hydac

 OEM Part No:
 0850R005BN4HC

Product Dimensions			
A (mm)	114.0	(inch)	4.49
C (mm)	68.5	(inch)	2.70
D (mm)	114	(inch)	4.49
E (mm)	412.0	(inch)	16.22
G (mm)	65.5	(inch)	2.58
H (mm)	18.5	(inch)	0.73





## **Construction Materials**

Seal(s):	FPM: Fluoroelastomer	
Top Endcap:	Glass reinforced nylon	
Bottom Endcap:	Glass reinforced nylon	
Inner Support Cylinder:	Mild steel tin plated	
Filter Media:	Multilayer fibreglass with coated mesh on both sides	

## **Calculated Performance Criteria**

 Differential Pressure (Δp):
 0.32 bar @ 425 l/min

 Tested to ISO3968 @ 32 cSt
 4.64 psi @ 93.49 gpm

Efficiency: >Beta 200 @ 6 microns & greater

>Beta 1000 @ 7 microns & greater

Minimum Collapse Pressure: >20 bar Tested to ISO2941 >290 psi

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

133.0 gram @ 4 bar terminal pressure drop 133.0 gram @ 58 psi terminal pressure drop

