

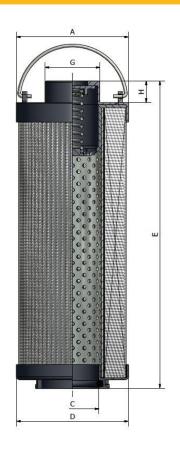


## Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

**Creation Date:** 17-12-2018 **Datasheet No: DS714W** 938302Q **Parker Part No:** OEM: Hydac **OEM Part No:** 1300R005BN4HC

Product Dimensions			
A (mm)	143.5	(inch)	5.65
C (mm)	96.5	(inch)	3.80
D (mm)	143.5	(inch)	5.65
E (mm)	483.0	(inch)	19.02
G (mm)	95.5	(inch)	3.76
H (mm)	24.5	(inch)	0.96





## **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**

0.44 bar @ 850 l/min Differential Pressure ( $\Delta p$ ): Tested to ISO3968 @ 32 cSt 6.38 psi @ 186.97 gp

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

190.0 gram @ 4 bar terminal pressure drop 190.0 gram @ 58 psi terminal pressure drop

