



Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

 Creation Date:
 03/08/2018

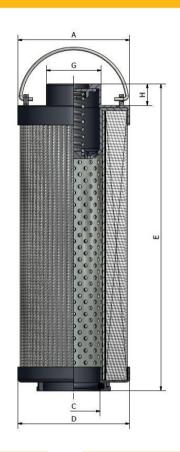
 Datasheet No:
 DS716W

 Parker Part No:
 938304Q

 OEM:
 Hydac

 OEM Part No:
 1300R020BN4HC

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

 Differential Pressure (Δp):
 0.33 bar @ 1300 l/min

 Tested to ISO3968 @ 32 cSt
 4.79 psi @ 285.96 gp

Efficiency: >Beta 200 @ 20 microns & greater

>Beta 1000 @ 22 microns & greater

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

Dirt Holding Capacity acc. to ISO16889

96.7 gram @ 4 bar terminal pressure drop 96.7 gram @ 58 psi terminal pressure drop

