

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

Datasheet No: DS681W

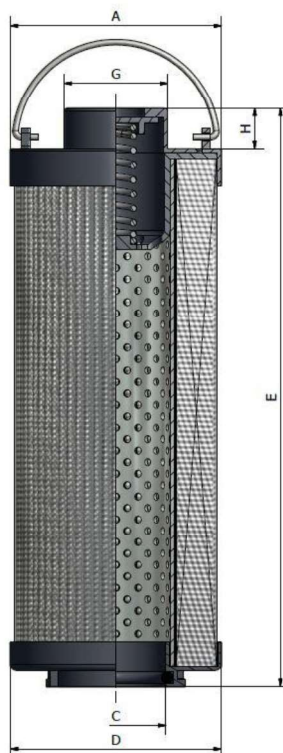
Parker Part No: 938283Q

OEM: Hydac

OEM Part No: 0330R010BN4HC

Product Dimensions

A (mm)	94.5	(inch)	3.72
C (mm)	48.2	(inch)	1.90
D (mm)	94.5	(inch)	3.72
E (mm)	194.0	(inch)	7.64
G (mm)	45.8	(inch)	1.80
H (mm)	13.5	(inch)	0.53



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): 0.38 bar @ 330 l/min
Tested to ISO3968 @ 32 cSt 5.51 psi @ 72.59 gpm

Efficiency: >Beta 200 @ 10 microns & greater
 >Beta 1000 @ 12 microns & greater

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

Dirt Holding Capacity acc. to ISO16889
 29.0 gram @ 4 bar terminal pressure drop
 29.0 gram @ 58 psi terminal pressure drop