

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

Datasheet No: DS703W

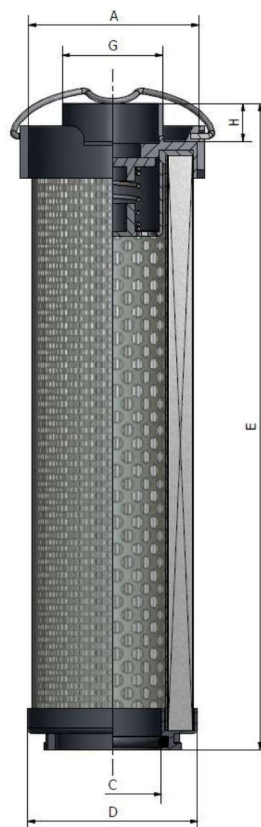
Parker Part No: 938275Q

OEM: Hydac

OEM Part No: 0165R010BN4HC

Product Dimensions

A (mm)	60.0	(inch)	2.36
C (mm)	34.2	(inch)	1.35
D (mm)	60.0	(inch)	2.36
E (mm)	228.5	(inch)	9.00
G (mm)	36.0	(inch)	1.42
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): 0.27 bar @ 100 l/min
Tested to ISO3968 @ 32 cSt 3.92 psi @ 22.00 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
 12.2 gram @ 4 bar terminal pressure drop
 12.2 gram @ 58 psi terminal pressure drop