

## Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

**Creation Date:** 17-12-2018

**Datasheet No:** DS704W

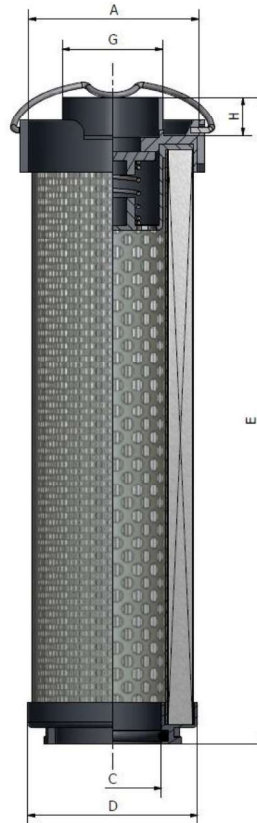
**Parker Part No:** 938276Q

**OEM:** Hydac

**OEM Part No:** 0165R020BN4HC

### Product Dimensions

<b>A (mm)</b>	60.0	<b>(inch)</b>	2.36
<b>C (mm)</b>	34.2	<b>(inch)</b>	1.35
<b>D (mm)</b>	60.0	<b>(inch)</b>	2.36
<b>E (mm)</b>	228.5	<b>(inch)</b>	9.00
<b>G (mm)</b>	36.0	<b>(inch)</b>	1.42
<b>H (mm)</b>	13.5	<b>(inch)</b>	0.53



### Construction Materials

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

### Calculated Performance Criteria

<b>Differential Pressure (<math>\Delta p</math>):</b>	0.30 bar @ 120 l/min
<b>Tested to ISO3968 @ 32 cSt</b>	4.35 psi @ 26.40 gpm
<b>Efficiency:</b>	>Beta 200 @ 20 microns & greater >Beta 1000 @ 22 microns & greater
<b>Minimum Collapse Pressure:</b>	>20 bar
<b>Tested to ISO2941</b>	>290 psi
<b>Dirt Holding Capacity acc. to ISO16889</b>	9.8 gram @ 4 bar terminal pressure drop 9.8 gram @ 58 psi terminal pressure drop