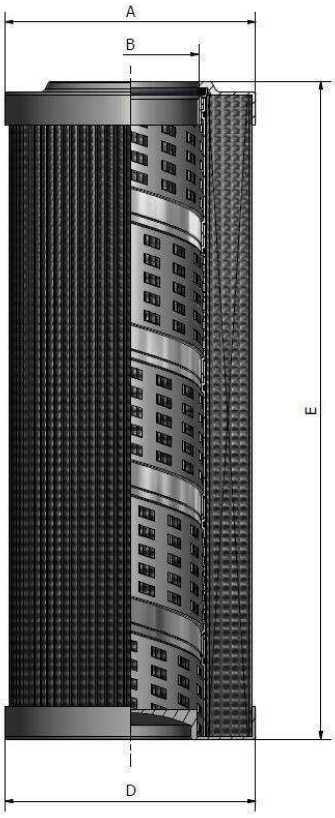
PAR FIT™

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	17-12-2018
Datasheet No:	DS110W
Parker Part No:	933246Q
OEM:	Pall
OEM Part No:	HC9020FKN8H&Z





Product Dimensions

A (mm)	45.5	**(inch)**	1.79
B (mm)	25.8	**(inch)**	1.02
D (mm)	45.5	**(inch)**	1.79
E (mm)	208.0	**(inch)**	8.19

Construction Materials

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

Calculated Performance Criteria

Differential Pressure (Δp): 0.51 bar @ 35 l/min
Tested to ISO3968 @ 32 cSt 7.40 psi @ 7.70 gpm

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
>16.5 gram @ 7 bar terminal pressure drop
>16.5 gram @ 102 psi terminal pressure drop