



Interchange Element Data Sheet

(inch)

(inch)

(inch)

(inch)

1.02

1.79

4.43

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 03/08/2018 **Datasheet No: DS108W** Parker Part No: PR3444Q OEM: Pall **OEM Part No:** HC9020FKT4H&Z **Product Dimensions** 1.79

45.5

25.8

45.5

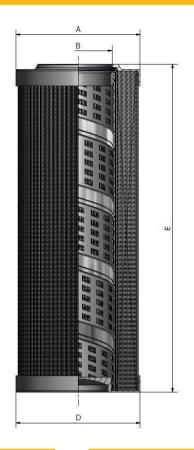
112.5

A (mm)

B (mm)

D (mm)

E (mm)





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 ($\triangle p$): 0.02 bar @ 30 l/min 0.29 psi @ 6.60 gpm Tested to ISO3968 @ 32 cSt

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

>10.0 gram @ 7 bar terminal pressure drop >10.0 gram @ 102 psi terminal pressure drop

