

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 12-03-2019

Datasheet No: DS114W

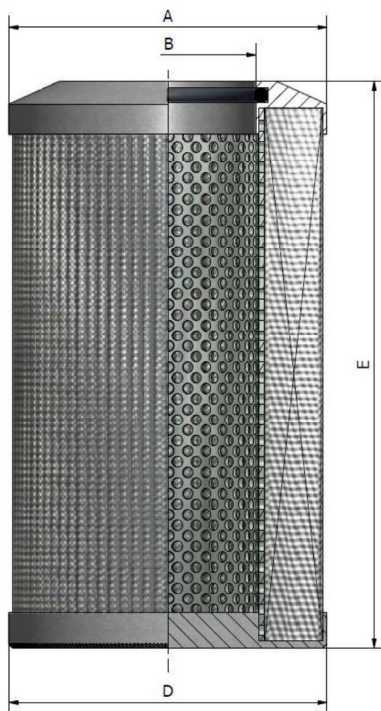
Parker Part No: 928642Q

OEM: Pall

OEM Part No: HC9021FKT4H&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)	112.5	(inch)	4.43



Construction Materials

Seal(s):	FPM: Fluoroelastomer
Top Endcap:	Steel tin plated
Bottom Endcap:	Steel tin plated
Inner Support Cylinder:	Mild steel tin plated
Filter Media:	Multilayer fibreglass with coated mesh on the inflow side and stainless steel mesh on the outlet side

Calculated Performance Criteria

Differential Pressure (Δp): 0.75 bar @ 35 l/min
Tested to ISO3968 @ 32 cSt 10.88 psi @ 7.70 gpm

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

Minimum Collapse Pressure: >210 bar
Tested to ISO2941 >3046 psi

Dirt Holding Capacity acc. to ISO16889
 >8.2 gram @ 7 bar terminal pressure drop
 >8.2 gram @ 102 psi terminal pressure drop