

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

Datasheet No: DS080W

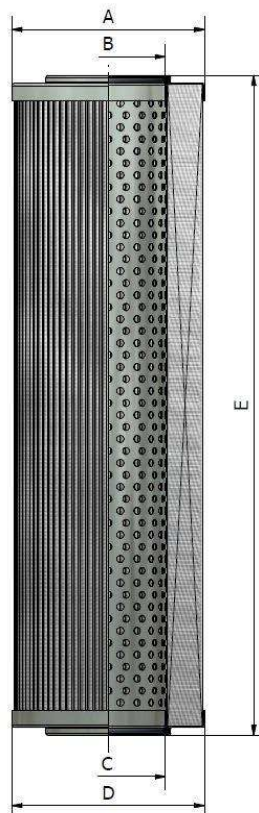
Parker Part No: PR4456Q

OEM: Pall

OEM Part No: HC8700FKT4H&Z

Product Dimensions

A (mm)	50.4	(inch)	1.98
B (mm)	25.0	(inch)	0.98
C (mm)	25.0	(inch)	0.98
D (mm)	50.4	(inch)	1.98
E (mm)	120.5	(inch)	4.74



Construction Materials

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

Calculated Performance Criteria

Differential Pressure (Δp):	0.45 bar @ 150 l/min
Tested to ISO3968 @ 32 cSt	6.53 psi @ 33.00 gpm
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	>11.9 gram @ 7 bar terminal pressure drop >11.9 gram @ 102 psi terminal pressure drop