



Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

 Creation Date:
 03/08/2018

 Datasheet No:
 DS116W

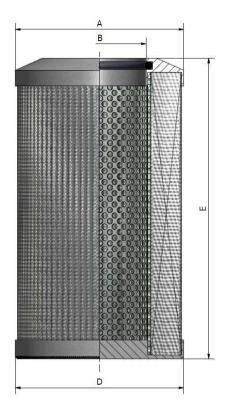
 Parker Part No:
 928643Q

 OEM:
 Pall

OEM Part No: HC9021FKT8H&Z

| Product | Dimensions |
|---------|------------|
| | |

| A (mm) | 45.5 | (inch) | 1.79 |
|--------|-------|--------|------|
| B (mm) | 25.8 | (inch) | 1.02 |
| D (mm) | 45.5 | (inch) | 1.79 |
| F (mm) | 208.0 | (inch) | 8 19 |





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):
 0.44 bar @ 50 l/min

 Tested to ISO3968 @ 32 cSt
 6.38 psi @ 11.00 gpm

Efficiency: >Beta 200 @ 20 microns & greater

>Beta 1000 @ 22 microns & greater

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

Dirt Holding Capacity acc. to ISO16889

>13.2 gram @ 7 bar terminal pressure drop >13.2 gram @ 102 psi terminal pressure drop

