



## Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

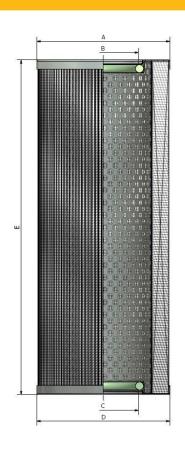
Datasheet No: DS1391W

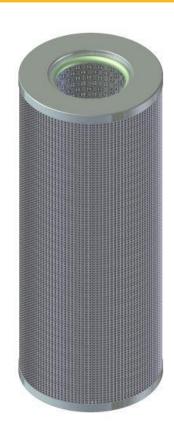
Parker Part No: PR4510Q

OEM: DIN Standard

OEM Part No: DIN0400R10QV

Product Dimensions			
A (mm)	134.0	(inch)	5.28
B (mm)	70.5	(inch)	2.78
C (mm)	70.5	(inch)	2.78
D (mm)	134.0	(inch)	5.28
E (mm)	250.0	(inch)	9.84





Construction	Materials

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

## **Calculated Performance Criteria**

 Differential Pressure (Δp):
 0.17 bar @ 400 l/min

 Tested to ISO3968 @ 32 cSt
 2.47 psi @ 87.99 gpm

Efficiency: >Beta 200 @ 10 microns & greater

>Beta 1000 @ 12 microns & greater

**Minimum Collapse Pressure:** >10 bar **Tested to ISO2941** >145 psi

## **Dirt Holding Capacity acc. to ISO16889**

77.7 gram @ 4 bar terminal pressure drop 77.7 gram @ 58 psi terminal pressure drop

