



## Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 03/08/2018

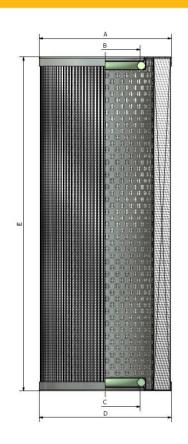
Datasheet No: DS1393W

Parker Part No: PR4512Q

OEM: DIN Standard

OEM Part No: DIN0630R02QV

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)	400.0	(inch)	15.75





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 (△p):** 0.45 bar @ 630 l/min **Tested to ISO3968 @ 32 cSt** 6.53 psi @ 138.58 gp

Efficiency: >Beta 200 @ N/A microns & greater

>Beta 1000 @ 4.5 microns & greater

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

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

251.8 gram @ 4 bar terminal pressure drop 251.8 gram @ 58 psi terminal pressure drop

