



Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 03/08/2018

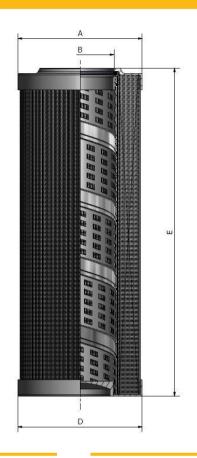
Datasheet No: DS751W

Parker Part No: PR4526Q

OEM: Mahle

OEM Part No: Pi21006DNSMX3

Product Dimensions			
A (mm)	45.0	(inch)	1.77
B (mm)	22.2	(inch)	0.87
D (mm)	45	(inch)	1.77
E (mm)	160.0	(inch)	6.30





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):
 0.42 bar @ 40 l/min

 Tested to ISO3968 @ 32 cSt
 6.09 psi @ 8.80 gpm

Efficiency: >Beta 200 @ 6 microns & greater

>Beta 1000 @ 7 microns & greater

Minimum Collapse Pressure: >20 bar Tested to ISO2941 >290 psi

Dirt Holding Capacity acc. to ISO16889

>12.9 gram @ 7 bar terminal pressure drop >12.9 gram @ 102 psi terminal pressure drop

