



## Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 03/08/2018

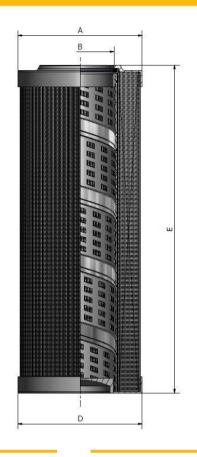
Datasheet No: DS911W

Parker Part No: PR4538Q

OEM: Mahle

OEM Part No: Pi21025DNSMX3

Product Dimensions			
A (mm)	80.0	(inch)	3.15
B (mm)	40.2	(inch)	1.58
D (mm)	80	(inch)	3.15
E (mm)	245.0	(inch)	9.65





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):
 0.23 bar @ 250 l/min

 Tested to ISO3968 @ 32 cSt
 3.34 psi @ 54.99 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**

>66.7 gram @ 7 bar terminal pressure drop >66.7 gram @ 102 psi terminal pressure drop

