

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

Datasheet No: DS1091W

Parker Part No: 943502Q

OEM: MP Filtri

OEM Part No: HP3203A10VN&AN

Product Dimensions

A (mm)	78.0	(inch)	3.07
B (mm)	40.5	(inch)	1.59
D (mm)	78.0	(inch)	3.07
E (mm)	375.0	(inch)	14.76



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): 0.27 bar @ 500 l/min
Tested to ISO3968 @ 32 cSt 3.92 psi @ 109.98 gp

Efficiency: >Beta 200 @ 10 microns & greater
 >Beta 1000 @ 12 microns & greater

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

Dirt Holding Capacity acc. to ISO16889
 >79.1 gram @ 7 bar terminal pressure drop
 >79.1 gram @ 102 psi terminal pressure drop