

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