

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	02/10/2018
Datasheet No:	
Parker Part No:	924452Q
OEM:	Parker Original
OEM Part No:	Moduflow

Product Dimensions

B (mm)	45.2	(inch)	1.78
D (mm)	93.7	(inch)	3.69
E (mm)	230.9	(inch)	9.09



Construction Materials

Seal(s):	NBR: Nitrile
Top Endcap:	Steel
Bottom Endcap:	Steel
Outer Support Cylinder:	Steel tin plated
Filter Media:	Multilayer fiberglass with epoxy coated mesh on both sides

Calculated Performance Criteria

Differential Pressure (Δp):	bar @ l/min
Tested to ISO3968 @ 32 cSt	psi @ gpm
Efficiency	>Beta 200 @ 5 microns & greater >Beta 1000 @ 7 microns & greater
Minimum Collapse Pressure:	>5 bar
Tested to ISO2941	>73 psi
Dirt Holding Capacity acc. to ISO16889	