

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	05/09/2018
Datasheet No:	
Parker Part No:	930100Q
OEM:	Parker Original
OEM Part No:	40CN-1

Product Dimensions

A (mm)	79.5	(inch)	3.13
B (mm)	43.2	(inch)	1.70
D (mm)	79.5	(inch)	3.13
E (mm)	116.8	(inch)	4.60



Construction Materials

Seal(s):	FKM: Fluorocarbon
Top Endcap:	Glass reinforced nylon
Bottom Endcap:	Glass reinforced nylon
Inner Support Cylinder:	Steel zinc 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 @ 16 microns & greater >Beta 1000 @ 20 microns & greater
Minimum Collapse Pressure:	>10 bar
Tested to ISO2941	>150 psi
Dirt Holding Capacity acc. to ISO16889	