

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	17-12-2018
Datasheet No:	DS857W
Parker Part No:	938172Q
OEM:	Internormen / Eaton
OEM Part No:	01.E170.10VG.HR.E.V

Product Dimensions

A (mm)	60.0	(inch)	2.36
B (mm)	34.2	(inch)	1.35
D (mm)	60.0	(inch)	2.36
E (mm)	179.0	(inch)	7.05



Construction Materials

Seal(s):	FPM: Fluoroelastomer
Top Endcap:	Steel tin plated
Bottom Endcap:	Steel tin plated
Inner Support Cylinder:	Mild steel tin plated
Filter Media:	Multilayer fibreglass with coated mesh on the inflow side and stainless steel mesh on the outlet side

Calculated Performance Criteria

Differential Pressure (Δp):	0.46 bar @ 200 l/min
Tested to ISO3968 @ 32 cSt	6.67 psi @ 43.99 gpm
Efficiency:	>Beta 200 @ 10 microns & greater >Beta 1000 @ 12 microns & greater
Minimum Collapse Pressure:	>210 bar
Tested to ISO2941	>3046 psi
Dirt Holding Capacity acc. to ISO16889	>22.2 gram @ 7 bar terminal pressure drop >22.2 gram @ 102 psi terminal pressure drop