

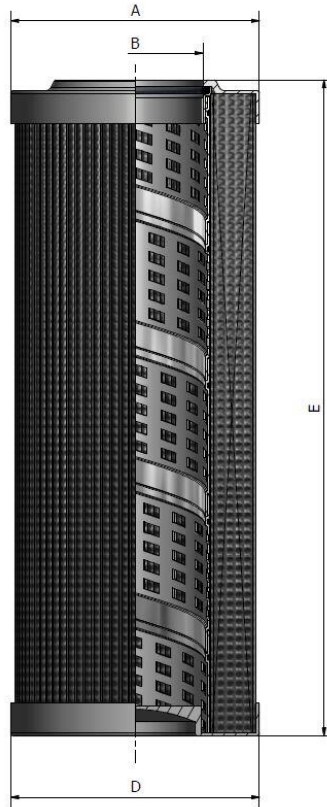
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	03/08/2018
Datasheet No:	DS870W
Parker Part No:	938185Q
OEM:	Internormen / Eaton
OEM Part No:	01.NL100.25VG.30.E.

Product Dimensions

A (mm)	44.5	(inch)	1.75
B (mm)	22.1	(inch)	0.87
D (mm)	44.5	(inch)	1.75
E (mm)	248.0	(inch)	9.76



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):	0.42 bar @ 250 l/min
Tested to ISO3968 @ 32 cSt	6.09 psi @ 54.99 gpm
Efficiency:	>Beta 200 @ 20 microns & greater >Beta 1000 @ 22 microns & greater
Minimum Collapse Pressure:	>20 bar
Tested to ISO2941	>290 psi
Dirt Holding Capacity acc. to ISO16889	>21.4 gram @ 7 bar terminal pressure drop >21.4 gram @ 102 psi terminal pressure drop