

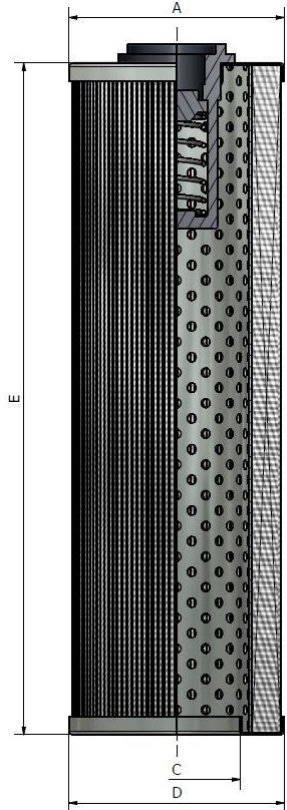
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	03/08/2018
Datasheet No:	DS1737W
Parker Part No:	940278Q
OEM:	Palfinger
OEM Part No:	EA1412ORG

Product Dimensions

A (mm)	70.0	(inch)	2.76
C (mm)	41.0	(inch)	1.61
D (mm)	70	(inch)	2.76
E (mm)	130.0	(inch)	5.12



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):	bar @ l/min
Tested to ISO3968 @ 32 cSt	psi @ gpm
Efficiency:	>Beta 200 @ 10 microns & greater >Beta 1000 @ 12 microns & greater
Minimum Collapse Pressure:	>5 bar
Tested to ISO2941	>73 psi
Dirt Holding Capacity acc. to ISO16889	

Notes: By-pass setting: 1.7 bar