

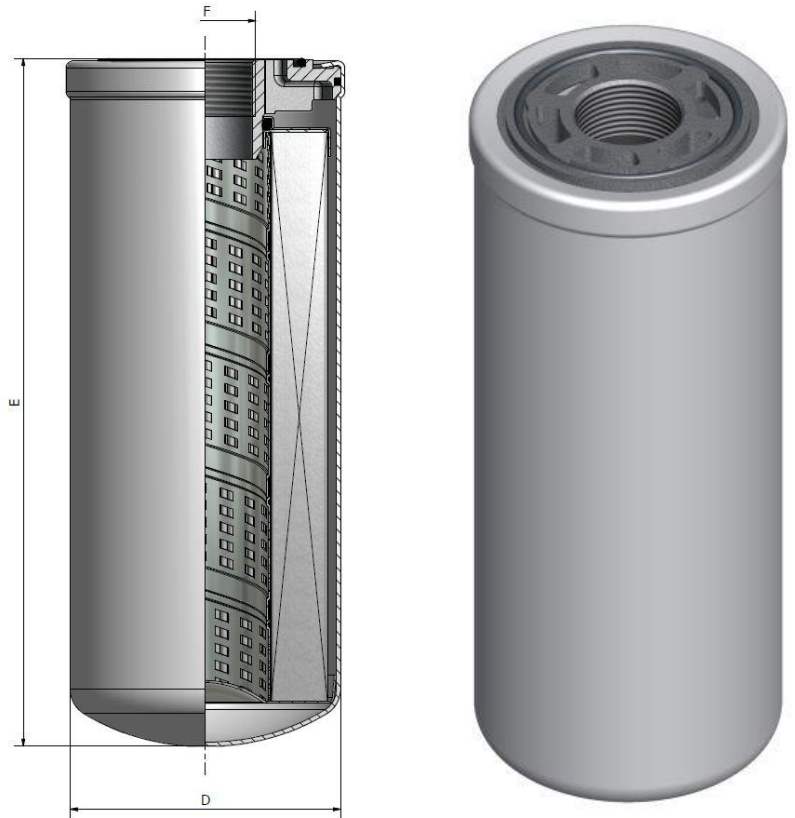
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	03/08/2018
Datasheet No:	DS1496W
Parker Part No:	944018Q
OEM:	Donaldson
OEM Part No:	P163542

Product Dimensions

D (mm)	95.0	(inch)	3.74
E (mm)	154.0	(inch)	6.06
F	1"3/8-12 UNF 2B		



Construction Materials

Seal(s):	NBR: Perbunan
Top Endcap:	Mild steel zinc plated
Bottom Endcap:	Mild steel zinc plated
Inner Support Cylinder:	Mild steel tin plated
Canister:	Steel
Top Plate:	Aluminum
Filter Media:	Multilayer fibreglass with coated mesh on both sides

Calculated Performance Criteria

Differential Pressure (Δp):	0.34 bar @ 90 l/min
Tested to ISO3968 @ 32 cSt	4.93 psi @ 19.80 gpm
Efficiency:	>Beta 200 @ 16 microns & greater >Beta 1000 @ 18 microns & greater
Minimum Collapse Pressure:	>20 bar
Tested to ISO2941	>290 psi
Dirt Holding Capacity acc. to ISO16889	

Notes: Max working pressure: 34,5 bar - Burst pressure: 69 bar