

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	03/08/2018
Datasheet No:	DS1776W
Parker Part No:	944038Q
OEM:	Donaldson
OEM Part No:	P165675

Product Dimensions

D (mm)	117.0	(inch)	4.61
E (mm)	297.0	(inch)	11.69
F	1"3/4-12 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):	0.60 bar @ 200 l/min
Tested to ISO3968 @ 32 cSt	8.70 psi @ 43.99 gpm
Efficiency:	>Beta 200 @ 6 microns & greater >Beta 1000 @ 7 microns & greater
Minimum Collapse Pressure:	>12 bar
Tested to ISO2941	>174 psi
Dirt Holding Capacity acc. to ISO16889	92.0 gram @ bar terminal pressure drop 92.0 gram @ psi terminal pressure drop