

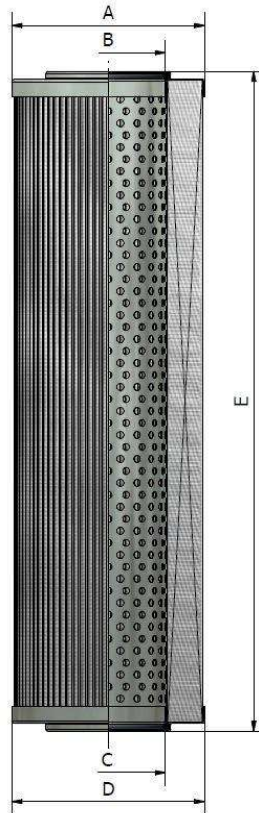
Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	17-12-2018
Datasheet No:	DS1379W
Parker Part No:	PR4500Q
OEM:	DIN Standard
OEM Part No:	DIN0100R10QV

Product Dimensions

A (mm)	58.0	(inch)	2.28
B (mm)	32.2	(inch)	1.27
C (mm)	32.2	(inch)	1.27
D (mm)	58.0	(inch)	2.28
E (mm)	249.0	(inch)	9.80



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):	0.17 bar @ 100 l/min
Tested to ISO3968 @ 32 cSt	2.47 psi @ 22.00 gpm
Efficiency:	>Beta 200 @ 10 microns & greater >Beta 1000 @ 12 microns & greater
Minimum Collapse Pressure:	>10 bar
Tested to ISO2941	>145 psi
Dirt Holding Capacity acc. to ISO16889	19.7 gram @ 4 bar terminal pressure drop 19.7 gram @ 58 psi terminal pressure drop