



Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date: 17-12-2018

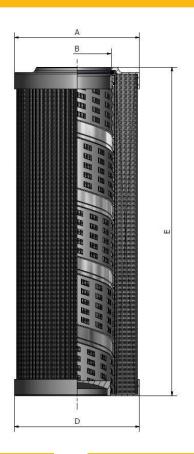
Datasheet No: DS430W

Parker Part No: 937080Q

OEM: Hydac

OEM Part No: 0500D010BN3HC

Product Dimensions			
A (mm)	90.5	(inch)	3.56
B (mm)	48.2	(inch)	1.90
D (mm)	90.5	(inch)	3.56
E (mm)	252.0	(inch)	9.92





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

Efficiency: >Beta 200 @ 10 microns & greater

>Beta 1000 @ 12 microns & greater

Minimum Collapse Pressure: >20 bar **Tested to ISO2941** >290 psi

Dirt Holding Capacity acc. to ISO16889

0.0 gram @ 0 bar terminal pressure drop 0.0 gram @ 0 psi terminal pressure drop

