

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

Creation Date:	03/08/2018
Datasheet No:	DS584W
Parker Part No:	PR3212Q
OEM:	Hydac
OEM Part No:	0660D020BH3HC

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)	327.0	(inch)	12.87



Construction Materials

Seal(s):	FPM: Fluoroelastomer
Top Endcap:	Steel tin plated
Bottom Endcap:	Steel tin plated
Inner Support Cylinder:	Mild steel tin plated
Filter Media:	Multilayer fibreglass with coated mesh on the inflow side and stainless steel mesh on the outlet side

Calculated Performance Criteria

Differential Pressure (Δp):	0.38 bar @ 350 l/min
Tested to ISO3968 @ 32 cSt	5.51 psi @ 76.99 gpm
Efficiency:	>Beta 200 @ 20 microns & greater >Beta 1000 @ 22 microns & greater
Minimum Collapse Pressure:	>210 bar
Tested to ISO2941	>3046 psi
Dirt Holding Capacity acc. to ISO16889	>34.0 gram @ 7 bar terminal pressure drop >34.0 gram @ 102 psi terminal pressure drop