## **PAR�FIT**™

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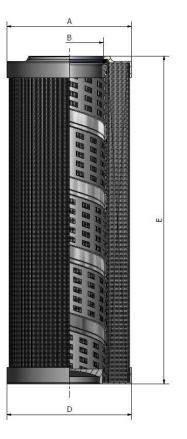
### Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

| Creation Date:  | 05/09/2018    |
|-----------------|---------------|
| Datasheet No:   |               |
| Parker Part No: | PR3096        |
| OEM:            | Hydac         |
| OEM Part No:    | 0110D020BH3HC |

#### **Product Dimensions**

| A (mm) | 47.0  | (inch) | 1.85 |
|--------|-------|--------|------|
| B (mm) | 22.9  | (inch) | 0.90 |
| D (mm) | 47.0  | (inch) | 1.85 |
| E (mm) | 152.9 | (inch) | 6.02 |





### **Construction Materials**

| Seal(s):                | FKM: Fluorocarbon                                                                                              |
|-------------------------|----------------------------------------------------------------------------------------------------------------|
| Top Endcap:             | Steel zinc plated                                                                                              |
| Bottom Endcap:          | Steel zinc plated                                                                                              |
| Inner Support Cylinder: | Steel tin plated (wrapped)                                                                                     |
| Filter Media:           | Multilayer fiberglass with<br>coated mesh on the inflow<br>side and stainless steel<br>mesh on the outlet side |

#### **Calculated Performance Criteria**

|                                                 | Pressure (∆p):<br>SO3968 @ 32 cSt      | bar @ I/min<br>psi @ gpm |  |  |
|-------------------------------------------------|----------------------------------------|--------------------------|--|--|
| Efficiency                                      | >Beta 200 @ 16 mi<br>>Beta 1000 @ 20 n | •                        |  |  |
| Minimum Collapse Pressure:<br>Tested to ISO2941 |                                        | >207 bar<br>>3000 psi    |  |  |
| Dirt Holding Capacity acc. to ISO16889          |                                        |                          |  |  |



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