

# FLUID HANDLING:

## Depth Filter Elements

Wound Cellulose Depth Filter Elements are an inexpensive method for obtaining high-efficiency filtration in light-viscosity oils such as hydraulic, turbine, or transformer oils.



### KEY BENEFITS:

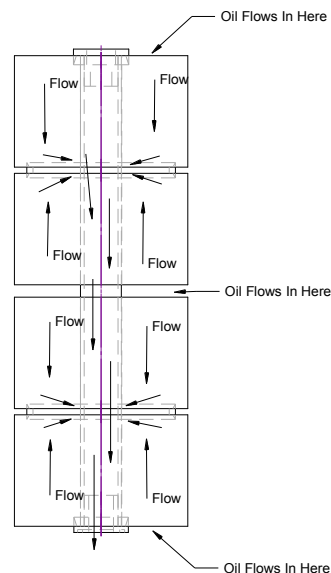
- Helps to clean the oil (not just screen the oil) by dislodging contaminants
- Achieves particle removal below 1 micron



# THE SPECS

## The Depth Filters: The Standard Features

- Axial flow between the layers of the media
- High dirt holding capacity
- Can maintain moisture to levels below 50ppm



## Specifications

Media	Wound Cellulose
Endcap Seals	Positive, deep penetrating seal to prevent oil from bypassing media 33% glass filled / Nylon 6/6
Gaskets and O-Rings	Buna-N standard; Viton® optional
Holds up to 10lbs of dirt per element	
Adsorbs up to 1 gallon of water per element	
Interchangeable with all industry standard size depth media filter elements. Call Des-Case at (615) 672-8800 for a cross reference.	

## Application Guide for Selecting Depth Filter Elements By Oil Viscosity

	ISO VG 10-32	ISO VG 32-68	ISO VG 68-150	ISO VG 150-460*
Part # (Size 150)	DC-D10000C1502B	DC-D10000C1502B		
Part # (Size 156)	DC-D10000C1562B	DC-D10000C1562B DC-D10000C11564B	DC-D10000C11564B	
Part # (Size 500)	DC-D10000C5002B	DC-D10000C5002B DC-D10000C5004B	DC-D10000C5004B	
Part # (Size 750)	DC-D10000C7502B	DC-D10000C7502B DC-D10000C7504B	DC-D10000C7506B	DC-D10000C7506B
Part # (Size 1000)	DC-D10000C10004B	DC-D10000C10004B	DC-D10000C10006B	DC-D10000C10008B

**NOTE:** The size references the number of cubic inches of filter media contained in the element. For example, a size 1000 filter has 1,000 cubic inches of filter media.

\*Maximum recommended viscosity of 460

## CAUTION

Depth filter media should not be used for water removal purposes. Call Des-Case at (615) 672-8800 for more information or assistance in selecting the appropriate filter media for your application.