

7504 Element



Description

- Removes Contaminates as low as 1 Micron
- Removes Water and Dirt
- Does not remove or deplete additives

Used For

- Engine Oil
- Transmission Oil
- Hydraulic Oil
- Cutting Oil
- Other Oil Based Lubricants

Filter Capacity

- Requires 15 qt/14.2 L Additional Makeup Fluid

Specifications

- Beta₃=250
- Fits 750 Size Housing
- Overall Dimensions
 - 15" Height
 - 7.5" Diameter
- Max Operating Pressure 80 PSI
- Max Reservoir Size
 - Lube 11.1-15 Gal/41.65-56.78 L
 - Hydraulic/Gear 100.1-150 Gal/378.55-567.81 L
- Flow Rate .75-1.25 GPM/ 2.84-4.73 LPM

Notes

- Flow Rates are Established using ISO 220-460 Viscosity Oils at the Standard 40° C/104° F and are subject to vary
- Viscosity, operating temp, and generated contamination will affect sizing and flow rates of filtration equipment
- Most applications, elements need to be changed between 500-1000 hours for optimal performance or when the flow is half the starting flow
- *The Max Dirt & Water Capacities are determined when the flow is reduced by half the original flow. *(this is the optimal operating conditions)**
- Used with Petroleum or Synthetic Fluids
- **For High Viscosity Oils the Oil Must be Heated in order to obtain flow**

Recommended Viscosities

- Viscosity 220-460
- SAE 50