



## Ea<sup>®</sup> Heavy-Duty Extended-Life Oil Filters

Excellent Efficiency and Capacity throughout Extended-Service Intervals.

AMSOIL Ea Heavy-Duty Extended-Life Oil Filters (EaHD) provide excellent filtering efficiency and high levels contaminant capacity for heavy-duty on- and off-road gasoline and diesel applications. They provide extended service intervals that coincide with the maximum drain interval recommendations of AMSOIL synthetic motor oils (not to exceed one year), increasing convenience and reducing maintenance costs. Ea Heavy-Duty filters offer AMSOIL quality at competitive prices.

### Absolute Efficiency

Efficiency refers to a filter's ability to trap wear-causing contaminants and prevent them from circulating throughout the engine. Ea Heavy-Duty Extended-Life Oil Filters are engineered using full-synthetic media that provides an average filtering efficiency of 98.7 percent at 20 microns in accordance with industry standard ISO 4548-12, ranking them among the most efficient available for heavy-duty applications. Increased efficiency helps reduce wear for long engine life.

### Less Restriction

Ea Heavy-Duty Oil Filters have lower restriction than conventional cellulose media filters. Their small synthetic fibers trap smaller particles and hold more contaminants, resulting in lower restriction. During cold-temperature warm-up periods, an Ea Heavy-Duty Oil Filter allows the oil to flow through the filter more easily than a typical cellulose filter. Lower restriction helps circulate oil more quickly, promoting long engine life.

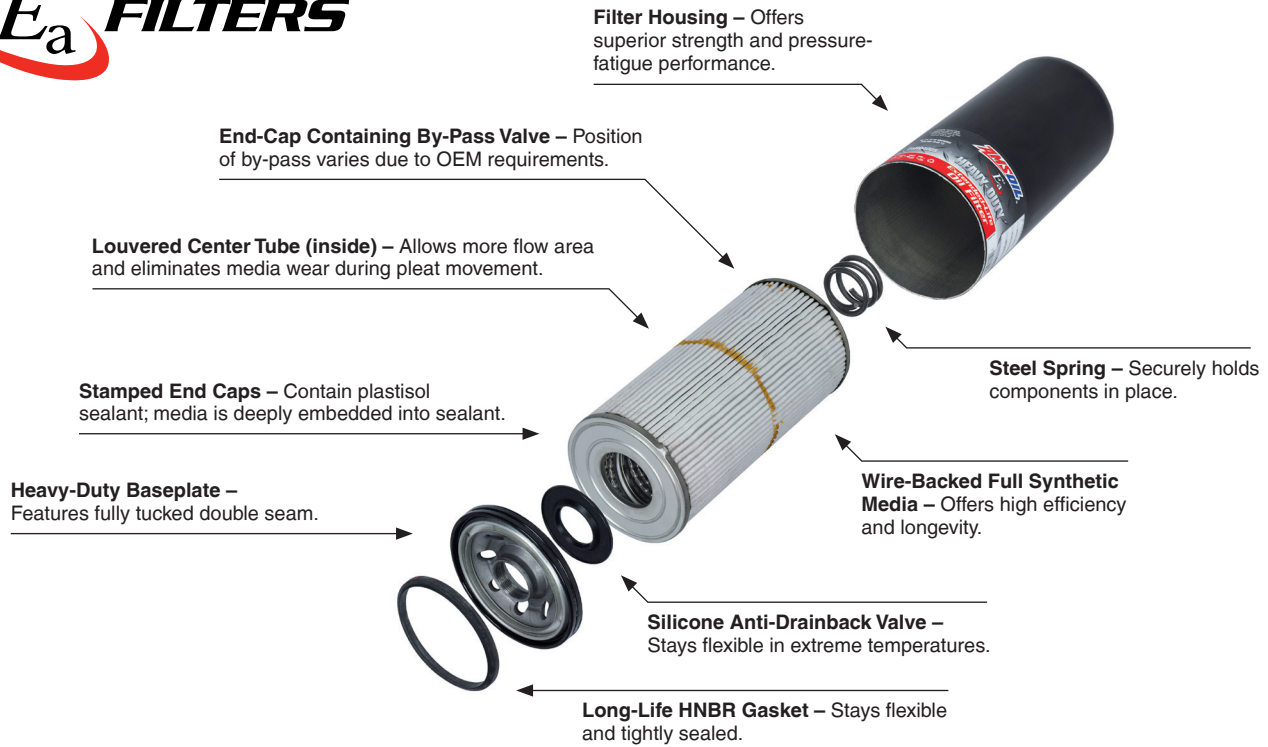
### Contaminant Capacity

A filter's capacity refers to the amount of contaminants it can hold and still remain operational. AMSOIL Ea Heavy-Duty Oil Filters have a high holding capacity for small, wear-causing contaminants.



- **Increased efficiency compared to cellulose filters for maximum wear protection**
- **Extended-service intervals increase convenience and reduce maintenance**
- **Full-synthetic media**





## SUPERIOR CONSTRUCTION

Ea® Heavy-Duty Oil Filters are made with premium-grade full-synthetic media. The strictly controlled processing of this media ensures accurate filter construction.

Over the service life of a conventional cellulose filter, hot oil can degrade the resins that bind the media. Ea Heavy-Duty Oil Filters' full-synthetic media technology is resin-free. It uses a wire screen backing that is pleated with the media for superior strength.

Ea Heavy-Duty Oil Filters are constructed with HNBR gaskets that are fully tested over long durations in numerous severe environments. The filters also feature fully tucked seams, a molded element seal, roll-formed threads and a long-lasting, premium-grade silicone anti-drain valve.

## APPLICATIONS

Ea Heavy-Duty Oil Filters are recommended for heavy-duty on- and off-road gasoline and diesel applications including, but not limited to, over-the-road trucks; dump trucks; refuse haulers; school buses; farm tractors; mining, construction and industrial equipment; and more. Popular manufacturers include Caterpillar, Peterbilt, Mack, Kenworth, John Deere, Ford and several others. Consult the online Heavy Duty Filter Lookup at [www.amsoil.com](http://www.amsoil.com) for specific product recommendations.

## SERVICE LIFE

Ea Heavy-Duty Extended-Life Oil Filters should be changed at time of oil change, not to exceed one year.



AMSOIL products and Dealership information are available from your local AMSOIL Dealer.