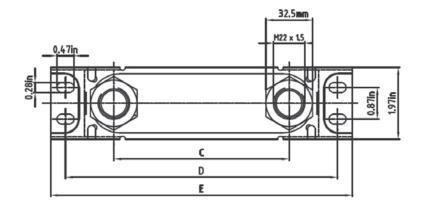


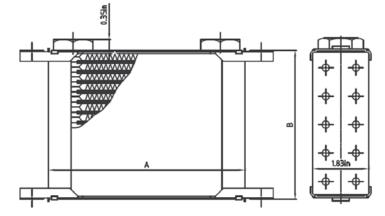
**OIL COOLERS REFERENCE GUIDE** 

Setrab

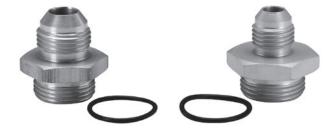
# HIGH PERFORMANCE OIL COOLERS







SETRAB STANDARD OIL COOLERS					
PART	DIMENSIONS				
NUMBER	А	В	С	D	Е
SETRAB107	163	53	122	190	210
SETRAB110	163	76	122	190	210
SETRAB113	163	100	122	190	210
SETRAB116	163	122	122	190	210
SETRAB119	163	146	122	190	210
SETRAB125	163	193	122	190	210
SETRAB150	163	389	122	190	210
SETRAB172	163	562	122	190	210
SETRAB607	283	53	242	310	330
SETRAB610	283	76	242	310	330
SETRAB613	283	100	242	310	330
SETRAB616	283	122	242	310	330
SETRAB619	283	146	242	310	330
SETRAB625	283	193	242	310	330
SETRAB634	283	264	242	310	330
SETRAB640	283	310	242	310	330
SETRAB650	283	389	242	310	330
SETRAB910	358	76	317	385	405
SETRAB915	358	115	317	385	405
SETRAB919	358	146	317	385	405
SETRAB925	358	193	317	385	405

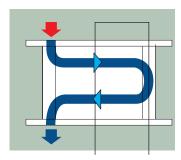


SETRAB THREADED ADAPTORS				
SETRABAN6	AN6 ADAPTOR			
SETRABAN8	AN8 ADAPTOR			
SETRABAN10	AN10 AD APTOR			
SETRABAN12	AN12 ADAPTOR			





## THE SETRAB ADVANTAGE



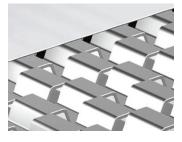
#### **Multi-Pass Coolers**

Multi-pass coolers demonstrate our ability to produce specialized coolers for specific needs. The multi-pass configuration in these high performance coolers ensure exposure of fluid to the maximum surface area of the cooler.



#### Internal Turbulators

Specialized in-line turbulators increase performance by gently directing the oil's flow path to expose it to the maximum internal surface area of the cooler. The in-line design of these turbulators offer superior performance with very low oil pressure restriction across the cooler.



#### **Bonding Process**

erab

SETRAB oil coolers are brazed as complete units in computerized furnaces. Each cooler is then tested to withstand appropriate pressures, vibrations and pulsation. Here quality has top priority and this highly specialized process results in unmatched durability and performance.



#### **External Air Fins**

Concentrated mini-louvered air fins deliver maximum heat transfer. Heat will dissipate more rapidly from sharp edges and the design of these fins guarantees superior performance potential.

#### **Adaptor System Fittings**

Setrab Pro-line Oil Coolers are manufactured with specialized low-profile female ports. These ports are converted to AN4, AN6, AN8, AN10, or AN12 fittings appropriate for each application with the use of Setrab adapters.

These adapters are produced of the same material used by hose fitting manufactures, assuring a clean, hard, external sealing surface.

A seated O'ring base provides a positive internal seal to the cooler. Each fitting is internally radius machined to ensure the best oil flow characteristics.

### **STD Standard Coolers**

The Setrab STD oil cooler design is based on shallow aluminium dish plates brazed together to form tubes with internal in-line turbulators and external mini-louvered air fins. The STD is offered in the broadest range of sizes of anyother high performance oil cooler available.

This means there is a Setrab STD available for your most demanding application. STD coolers are designed for maximum working pressures to 150psi.

Lightweight, high performance, low pressure-drop, and durability have

united in the STD to create the most demanded cooler by top teams and builders worldwide. The STD cooler is provided with specialized female ports to allow the use of high quality Setrab AN adaptoers in sizes appropriate to the application.