

COOLING SOLUTIONS



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**Setrab**  
*Pro Line*

# Our Motorsport Vision



Setrab and our Distribution Centres are the best partners to work with when you need oil coolers for motorsport, street tuning and other vehicle applications.



*Reliability*

*Flexibility*

*Know-how*

# Setrab Motorsport Keywords

- **Know-how**  
in applications and development of high performance oil coolers
- **Flexibility**  
modular system meets all requirements
- **Reliability**  
supplying top international motorsport for over 30 years. A solid name, Setrab.



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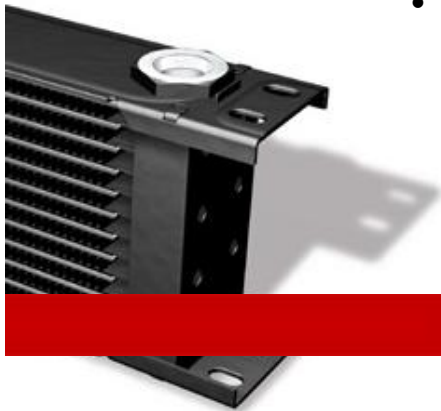
*Reliability*

*Flexibility*

*Know-how*

# Setrab in Brief

- Founded in 1967
- Head office in Malmö, Sweden
- Manufacturing plants in Sweden and Poland
- OEM Sales offices in the UK and USA
- Motorsport Distr. Centres all around the world
- Certified according to ISO 9001:2008 and 14001:2004
- Work according to TS 16949 and VDA 6.0
- All major high performance car manufacturers as customers
- Winners of all major races in the world
- Most factory teams use Setrab Pro Line oil coolers



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# Motorsport Business Idea

Setrab shall supply the highest quality aluminium oil coolers in a variety of sizes for motorsport applications. We compete on our ability to provide high performance solutions to our distribution centres, thereby giving the end-user the same opportunity as the factory teams.

## Our success is based on:

- Product flexibility ( covering 95 % of market need)
- Volume flexibility (sufficient inventory at our distr centres)
- Customer service ( people in the game to talk to)
- Speed (in projects, prototypes and deliveries)
- Quality (in products, solutions and deliveries)



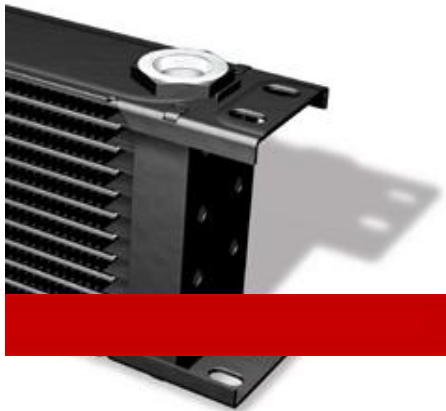
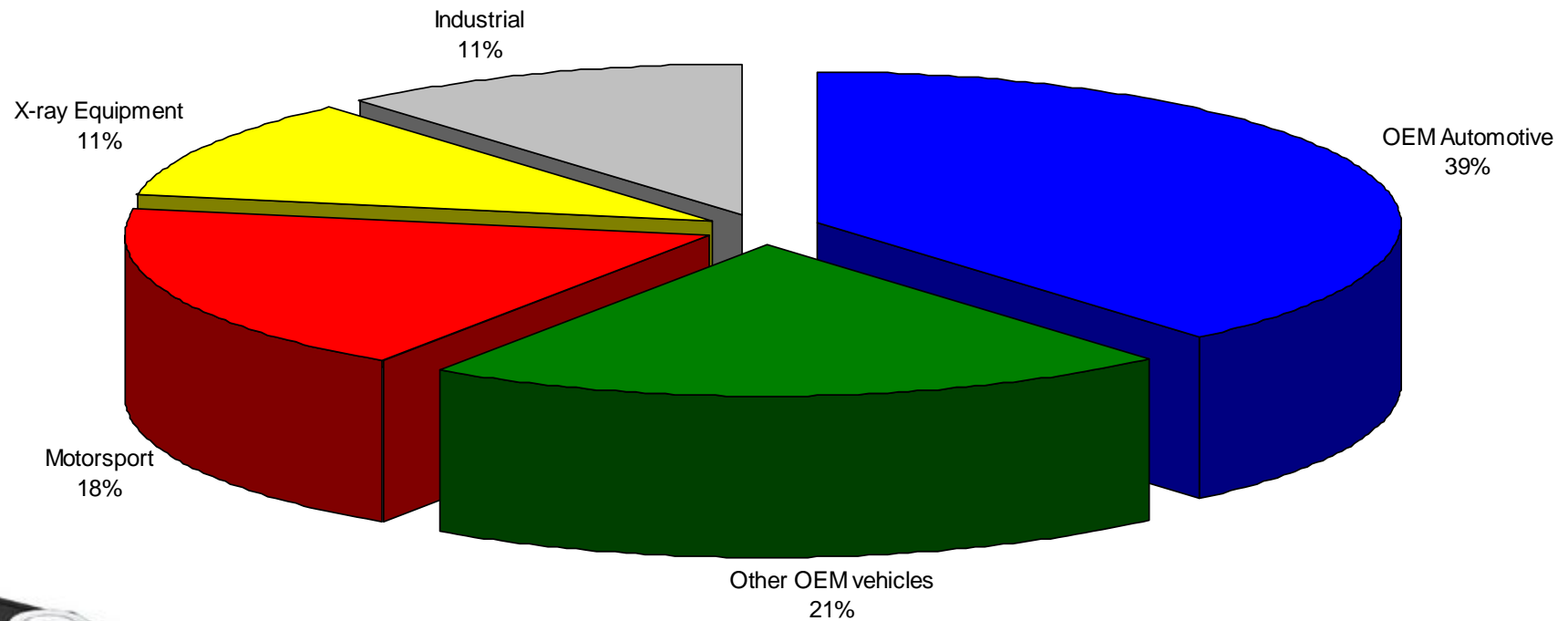
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# Sales to Different Segments 2008



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# OEM Customers – High-performance Cars



ASTON MARTIN



JAGUAR



Koenigsegg



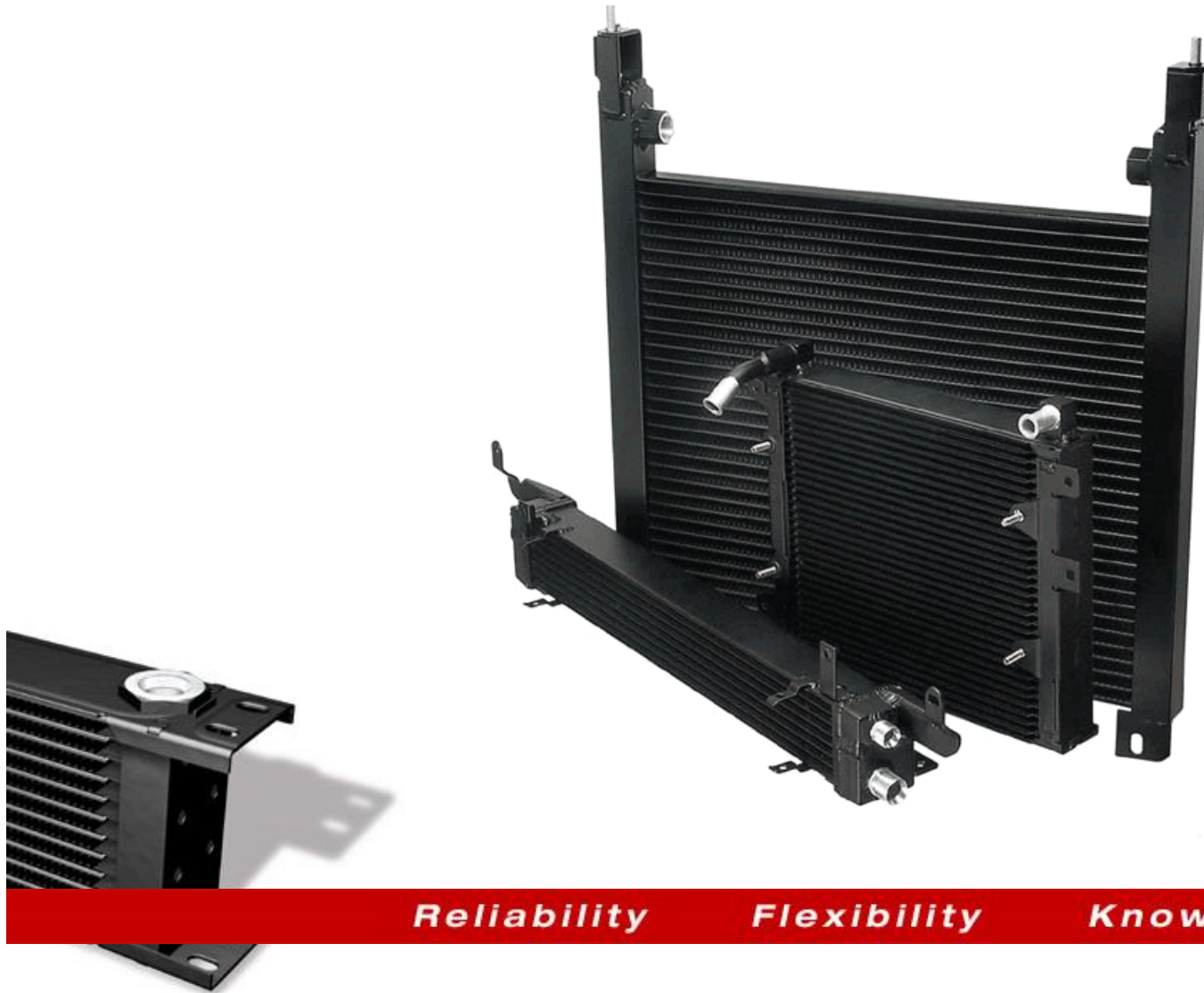
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# Customised OEM Heat Exchangers



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# Heat Exchangers for Motorsport



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# Motorsport Customers

AMG Mercedes

Abt Audi

BMW Motorsport

OPC Opel

Ruf Porsche

VW Motorsport

Peugeot Rally

Seat Sport

Ferrari Challenge

Rousch Racing

Panoz ALMS

Hendricks Motorsport

and, and, and.....



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Demanding conditions requires superior quality



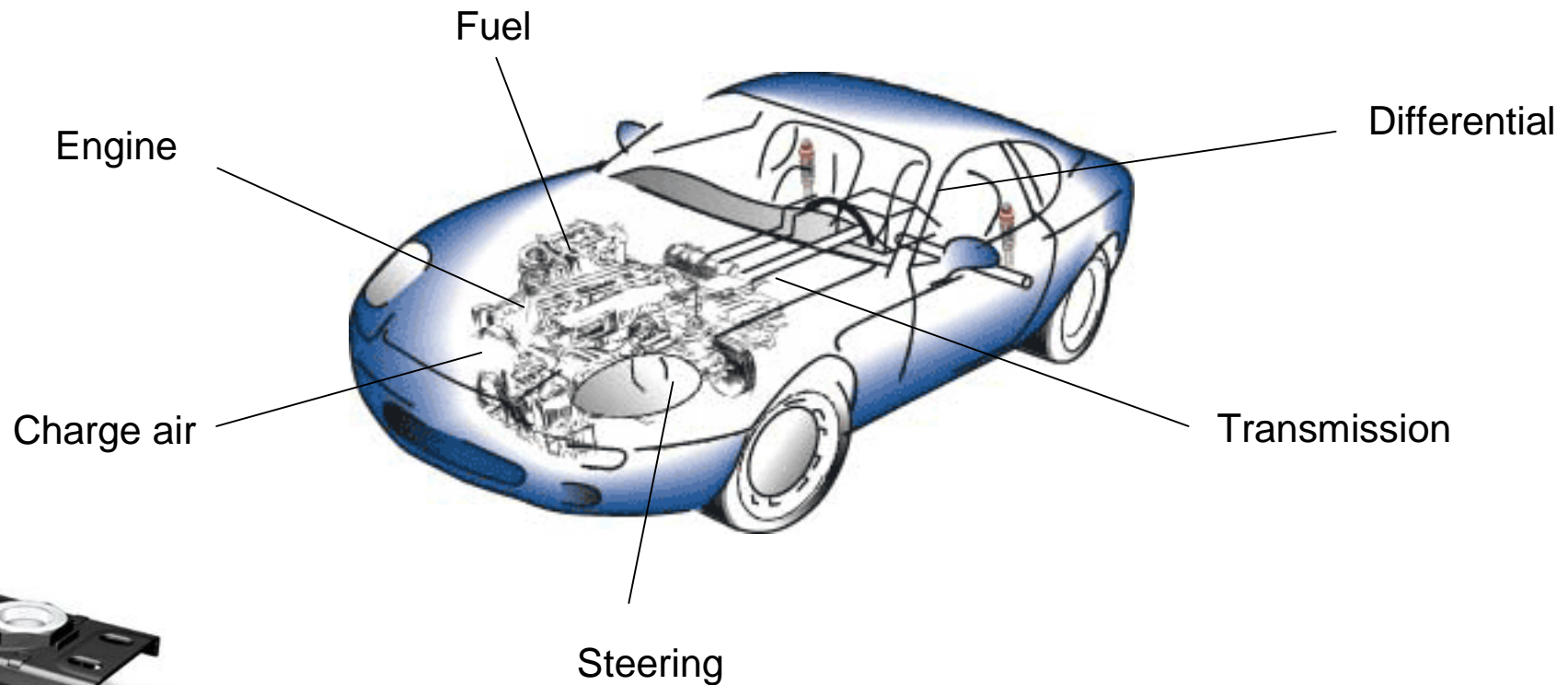
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# Cooling areas for high-performance, motorsport and street-tuning cars



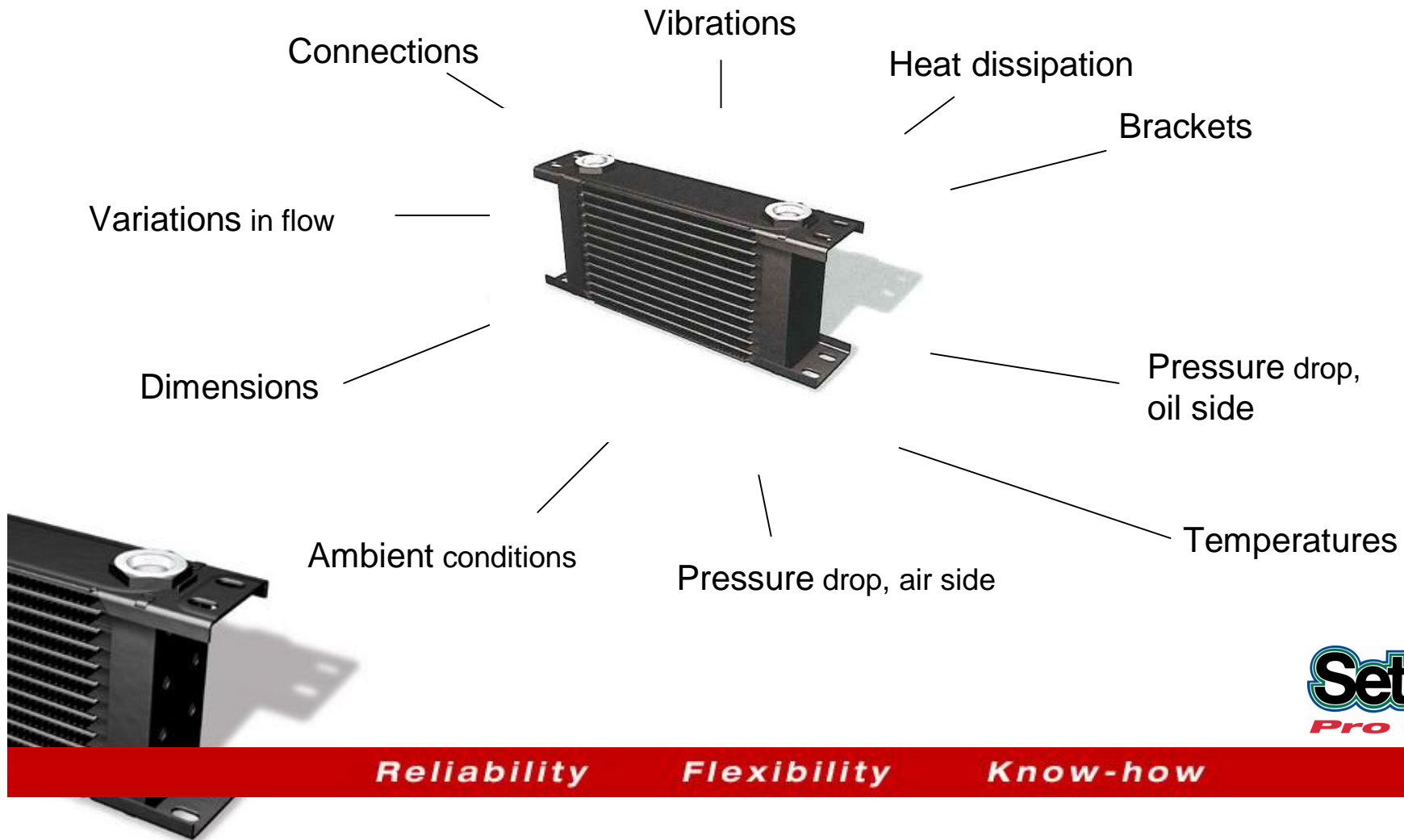
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# Factors Influencing the Choice



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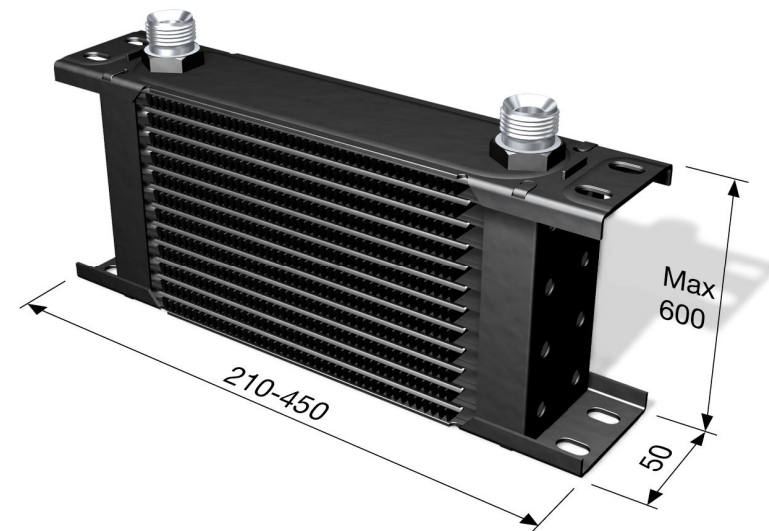
*Flexibility*

*Know-how*

# Pro Line Air-cooled oil cooler

The most flexible high-performance cooler available to fit most applications. The coolers are supplied with a connection adapter to fit all systems. This includes a sealing ring to ensure a 100% leak tight fitting.

- Max working pressure: 10 Bar
- Total width: 210 – 450 mm
- Matrix depth: 50 mm
- Max height: 600 mm



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# Pro Line Air Fins and Oil Turbulators

Air fins are louvred to a design that ensures optimum heat transfer to the air and a perfect balance to the oil side.

The turbulator, which controls the oil flow for maximum heat transfer, is designed for low pressure drop without forming a boundary layer in the oil tube.



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# Connections to all

The Proline coolers are supplied with a connection adapter system allowing them to connect to all systems. This includes a sealing ring to ensure a 100% leak tight fitting.



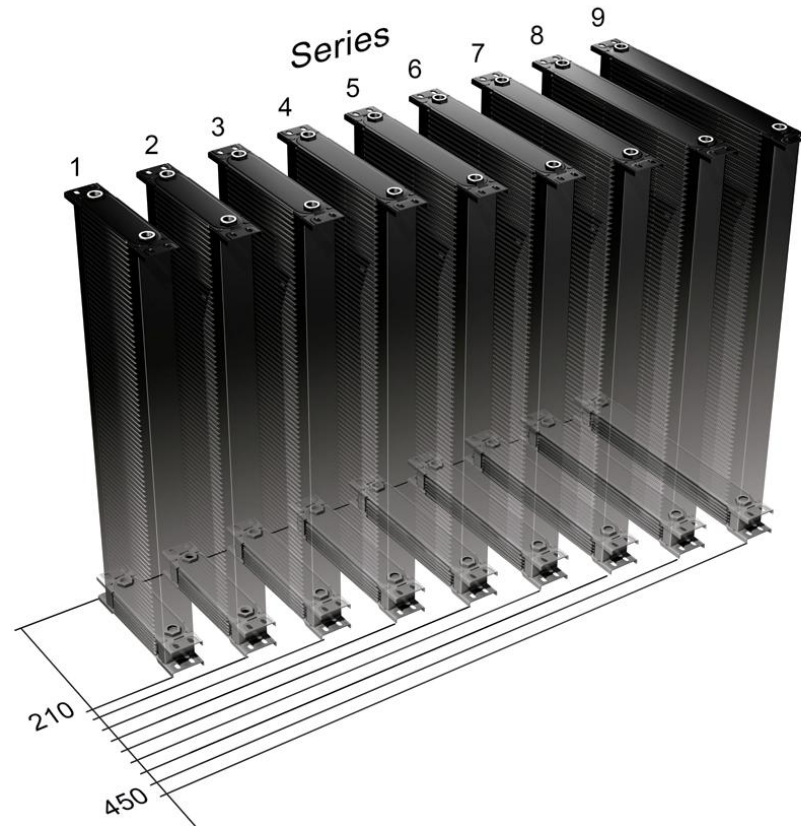
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# STD Modular Design on special demand



The STD heat exchanger is available in 700 dimensions.



**Reliability**

**Flexibility**

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# All the coolers you will ever need.

The right Pro Line cooler is always available. Our distribution centres worldwide keep a good stock of all the sizes needed by dealers and their customers.

The chart on the next page shows a complete range of coolers, the fitting sizes available and the dimensions.

And you can get them right away!



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# Pro Line Coolers

## Designation and dimensions

Type	Depth D mm	Length L mm	Height H mm
STD, Air-cooled oil cooler			
STD 107	50	210	52
STD 110	50	210	76
STD 113	50	210	99
STD 116	50	210	122
STD 119	50	210	146
STD 125	50	210	193
STD 150	50	210	389
STD 172	50	210	562
STD 607	50	330	52
STD 610	50	330	76
STD 613	50	330	99
STD 616	50	330	122
STD 619	50	330	146
STD 625	50	330	193
STD 634	50	330	264
STD 640	50	330	310
STD 644	50	330	342
STD 650	50	330	389
STD 910	50	405	76
STD 913	50	405	99
STD 915	50	405	115
STD 919	50	405	146
STD 925	50	405	193
STD 934	50	405	264

## Adapters

Type	Part No.
AN6	22-09475-01
AN8	22-09476-01
AN10	22-09477-01
AN12	22-09478-01
AN16	22-09479-01
BSP 3/8"	22-07617-01
BSP 1/2"	22-07618-01
BSP 5/8"	22-07619-01
BSP 3/4"	22-07620-01
M14 Female	22-07779-01
M16 Female	22-07780-01
M18 Female	22-07781-01
Oil seal	25-233



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*"It's not the big one's that beat the small one's,  
it's the fast one's that beat the slow one's."*

## ***Selected Scandinavian Distribution Centre:***



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Gamla Strängnäs vägen 313  
155 91 Nykvarn  
Sweden

Telephone No : +46 (0)8-552 45006  
Fax No : +46 (0)8-552 47173



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