ADRAD

COOLING

- CUSTOM NPN'S
- PART NUMBERS
- ALL SHAPES & SIZES

DESIGNED FOR HEAVY DUTY AND HIGH TEMPERATURE CONDITIONS

Bar and plate heat exchangers are ideally suited to applications where longevity, durability and excellent cooling performance are required. Being modular in design, bar and plate units can be built in a wide variety of shapes and sizes.

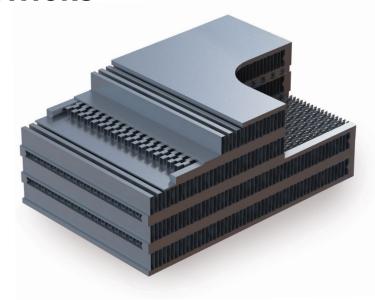
The sturdy, all-alloy construction is able to handle high operating pressures and can be used for cooling air, water, oil and fuel. Heavy duty construction materials also provides the additional advantage of making the unit easy to repair.

Applications include:

Mining
Earth Moving

Trucks
Materials Handling

Agriculture
Industrial





EXPRESS SERVICE AVAILABLE!

Contact Adrad to discuss your requirements

1800 882 043



3 OPTIONS AVAILABLE:

COMPLETE ASSEMBLIES

For popular and common applications, we have a range of part numbered Bar & Plate products that can suit your requirements.

Just call our customer service team and they'll help you find the right cooler for your needs. You'll need to provide details about the cooler (including OEM number if available) and we'll locate the part and price for you.

If an existing part number doesn't match what you're after, we can custom build a complete cooler assembly that suits your needs.





HEAT EXCHANGER CORES

We have access to a range of Bar & Plate cores suitable for oil, water, and air applications that are capable of withstanding pressures up to 20 BAR / 290 PSI.

Speak with our customer service team for assistance in selecting the best size for your needs. If your core size is not in our existing range, a custom build core can be quoted.

CUSTOM BUILD

If you need a special size, shape or configuration Bar & Plate Cooler assembly or core, then a custom build provides the ideal solution.

With some details and essential specifications provided (including a sketch with dimensions, sizes of pipes, brackets & threads) our helpful customer service team will guide you through the process and create a quote.

The next step involves generating detailed engineering drawings for manufacturing your specific design. Once you have approved the design, the Bar & Plate Cooler will be produced and the completed part delivered to you.

Depending on the size and complexity of your particular Bar & Plate cooler assembly or core, lead-times can range from around 4–10 weeks.



BAR & PLATE - CORE QUOTE SHEET



For Non-Part-Number units

Please enter specification details of Alloy Bar & Plate coolers you require.

HEIGHT	THICKNESS ≺ →
	WIDTH
CORE STYLES: OIL & WATER CT Non- Louvred fins Up to 10 BAR (145 PSI) INTERCOOLER (AIR) Square wave fins Up to 10 BAR (145 PSI)	OIL & WATER Square wave fins Up to 20 BAR (290 PSI)
Core Type: Air Water Oil Pressure:	BAR/ PSI
Core Height: Core Width:	mm
Core Thickness: 44 61 80 95 111	138 160mm
Application Details:	
Notes:	
Customer Name:	
Contact Number: Sign:	

SUBMIT: Send this form to **customerservice@adrad.com.au** by clicking here

BAR & PLATE COOLERS



Some examples of the Bar & Plate Complete Assemblies we have in our range.

If you have access to Radshop, browse our part numbers by searching "BAR PLATE" in the QuickFind field





CATERPILLAR / ELPHINSTONE R2900G & R3000H LHD X ref 351-1249





120K, 12K, 14M, 160M graders. X ref 243-5063















Speak to us today about your Bar & Plate Cooler requirements.



