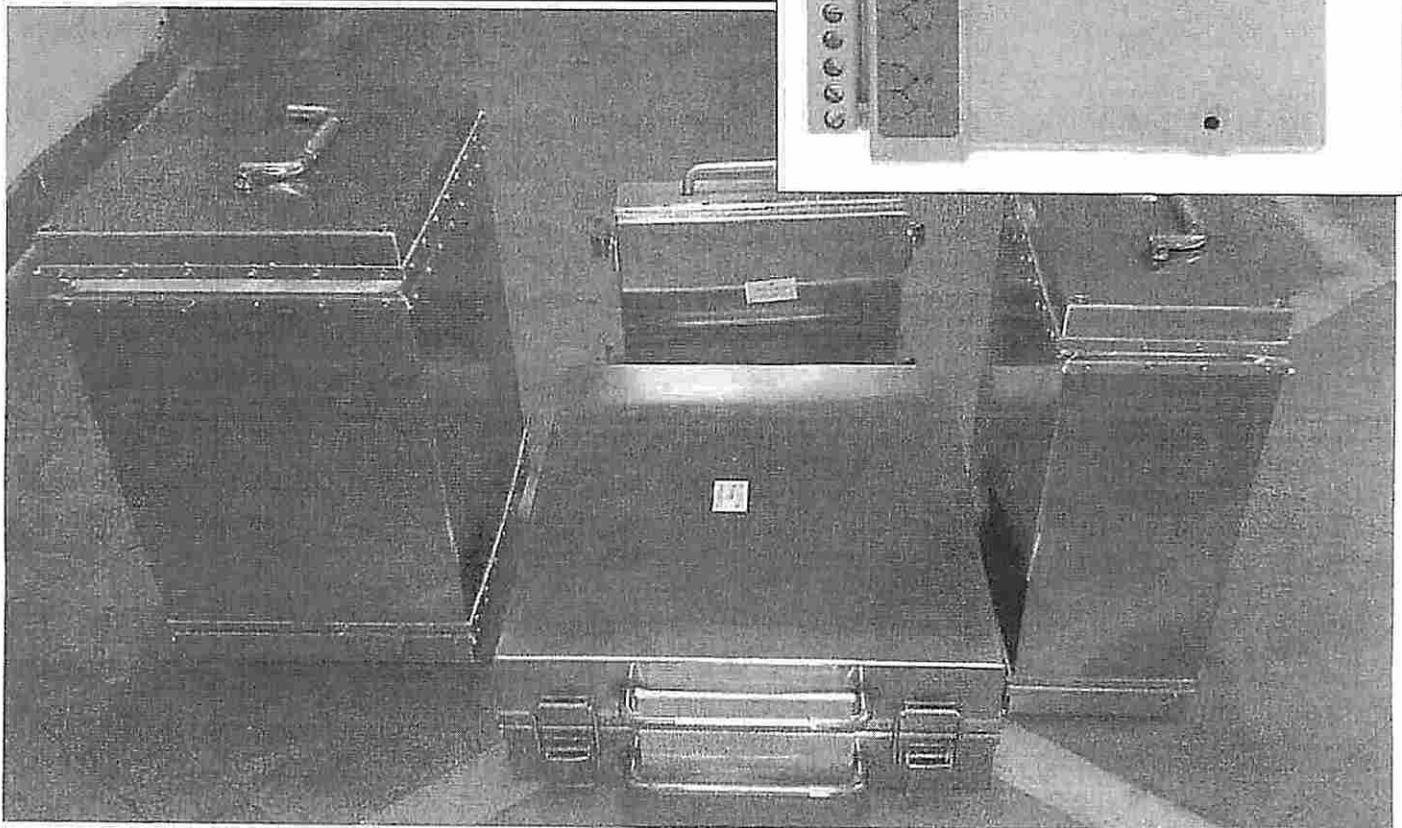


Standard **Thermal Shields**

for **ACR SmartReader 6** Data logger

InProcess Temperature Profiling requires the Temperature data loggers inside thermal barriers to move through the Furnace or Oven without any damage. Vamdev has designed and developed thermal barriers for the ACR SmartReader 6 Temperature data logger to cater for Temperatures up to 1350 °C and Time Duration up to 58 Hrs. and been serving the Industry for the last 11 years.



Process and Industries Catered for:

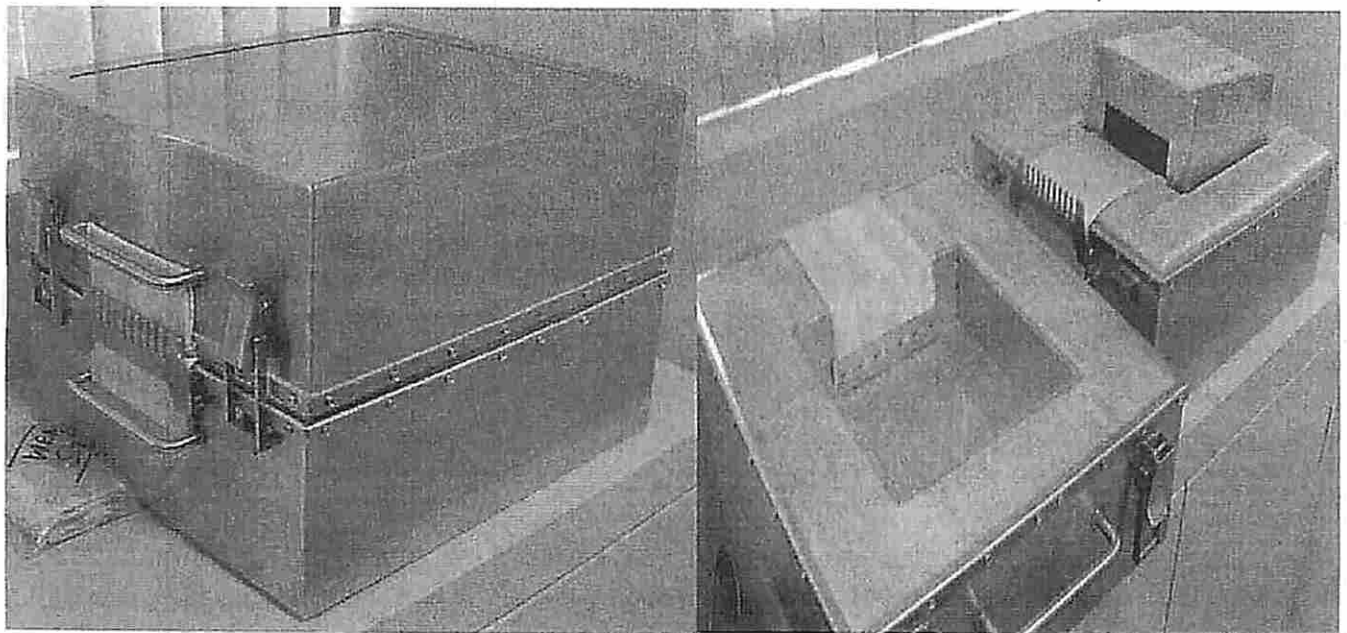
- Aluminium Brazing
- Heat treating
- Annealing
- Homogenizing
- Tempering
- Frit sealing
- Normalizing
- Billet reheating
- Slab reheating
- Pressure/vacuum processes etc.



Michael J. Trask
 P.O. Box 1778 (29652-1778)
 414 West Poinsett Street
 Greer, SC 29650
 864-848-3993 FX: 864-848-9569
www.traskinst.com

9000 Series Standard Thermal Barriers : Max. Temperature Up to 850°C

Part No:	TFP 9008	TFP 9010	TFP 9014	TFP 9015	TFP 9016	TFP 9017	TFP 9018
Weight:	13.5	15.25	14.00	16.00	20.00	24.00	33.00
Height:	129	154	196	184	243	294	319
Width:	287	324	294	324	321	368	421
Length:	445	475	440	475	470	470	575
Time Duration@Temp							
250°C	4hr 50 mn	6 hr 20 mn	10hr 20 mn	10 hr 30	14hr 20 mn	23 hr	31 hr
450°C	2 hr 10 mn	2 hr 50 mn	4 hr 45 mn	4 hr 55 mn	6 hr 40 mn	10 hr 30	14hr 45mn
650°C	1hr 20 mn	1 hr 55 mn	3 hr 40 mn	3 hr 45 mn	4 hr 35 mn	7 hr 10 mn	9 hr 45mn
850°C	1 hr	1 hr 30mn	2hr 30mn	2 hr 40mn	3hr30mn	5hr30mn	7hr 30mn



7000 Series Standard Thermal Barriers : Max. Temperature Up to 1050°C

Part No:	TFP 7008	TFP 7010	TFP 7012	TFP 7014	TFP 7016	TFP 7018
Weight: Kgs	12.75	14	15.25	16.5	34.5	43
Height: mm	128	152	179	196	292	345
Width: mm	289	289	289	289	365	415
Length: mm	445	445	445	445	525	575
Time Duration@Temp						
250°C	4hrs.	5 hrs	7 hrs	10 hrs	20 hrs	23 hrs
450°C	1hr.50mn.	2hr. 30mn.	3hr. 30mn.	4hr.45mn.	9hr.45mn.	11hr.45mn.
650°C	1hr.15mn.	1 hr.55mn.	2 hr 45mn	3 hr.10mn	5hr.50mn.	8hr.45mn.
850°C	50 mns	1 hr.15mn.	1hr.50mn.	2hr.30mn.	4hrs.55mn.	6.00 hrs.
1050°C	40 mns	1hr	1hr.30 mn.	2hrs.	4hrs 20 mn.	5hr 25 mn.