

Locker Corrugated Heat Shield



The Locker Corrugated Heat Shield is used as a permanent solution for the protection of both personnel and equipment from the effects of radiant heat produced from the flaring of excess hydrocarbons.

With an open area of 32%, the corrugated shield reduces radiant heat by over 80% behind the heat shield.

Manufactured from perforated 316L Stainless Steel, the heat shield panel is available in both single and double layer constructions, which can be used for a wide range of applications. It is predominantly used where large repetition of panel sizes is required, and offers numerous connection options.

Whilst providing excellent protection against the effects of radiant heat, the heat shield also acts as an extremely effective wind shield barrier.



**Protection from
Heat, Wind & Weather**

**Protection for
Personnel & Equipment**

Key Features

- Heat flux reduction in excess of 80% at 300mm
- All Stainless Steel Type 316L construction
- Cut-outs and protrusions easily accommodated
- Able to span large distances up to 3m between supporting steelwork
- Wind speed reduction of 75%
- Successfully load tested to wind speeds in excess of 140mph
- Excellent light transmission and ventilation
- Quick on-site installation and removal
- Supplied complete with all necessary A4 Stainless Steel fasteners and isolation materials
- Also ideal for permanent wind and weather protection

