

Locker Corrugated Wind Shield



The Locker Corrugated Wind Shield is used as a permanent solution for the protection of both personnel and equipment from the harsh weather conditions experienced both onshore and offshore in the Oil and Gas Industry.

Manufactured from perforated 316L Stainless Steel, the Wind Shield panel is a single layer construction which can reduce the wind speed across the shield by in excess of 75%, without affecting light transmission and ventilation. Wind speed reduction can also be increased with the addition of a secondary corrugated layer.



Protection from
Wind, Weather & Heat



Protection for
Personnel & Equipment

Key Features

- Wind Speed Reduction of 75%
- Load tested to represent wind speeds in excess of 140mph
- Able to span large distances between supporting steelwork
- All Stainless Steel type 316L construction
- Ideal for permanent wind and weather protection
- Excellent light transmission and ventilation
- Also reduces radiant heat from offshore flares by more than 80%
- Quick on-site installation and removal.

Load Test Deflection Results

Load Test Weight (kg)	Equivalent Wind Speed MPH	Deflection from Start (mm)		
		Point A	Point B	Point C
0	0	0	0	0
120	60	10	2	2
240	85	17	4	4
360	103	23	5	5
480	118	30	6	6
600	132	40	8	9
720	143	65	10	11

