

# Hi-DEK 680 Roof Cladding



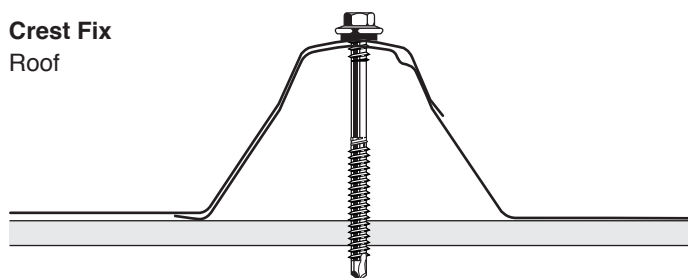
## Fixing Details

### Crest Fix

Fasteners every Rib



### Crest Fix Roof

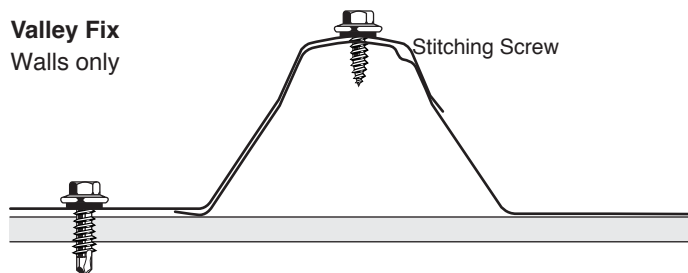


### Valley Fix

3 Fasteners



### Valley Fix Walls only



## Hi-DEK 680 Roofing

Should be laid square to the gutter line and into the prevailing wind. The sheet is fastened at every rib. Sheets must be turned up at the apex and down at the gutter line. Side lap fastener is recommended mid span when span exceeds 1200mm.

Hi-DEK 680 is suitable for warehouse roofing. It is easily installed and has good spanning capability. Side lap fastener is recommended mid span when the span exceeds 1200mm.

## Design Considerations

The recommended minimum pitch is 1 degree. For long run roofing the pitch should be increased and spans considered.

### Length

- Hi-DEK is custom cut to your exact length.
- The maximum length for pierce fixed roofing is 23.7m before an expansion joint is required. This length is recommended for light colours only. Dark colours should not exceed 16.0m because of increased thermal expansion.

### Foot Traffic

- Always walk over purlins and place your foot print in the pan only. To avoid sheet damage don't stand on ribs.

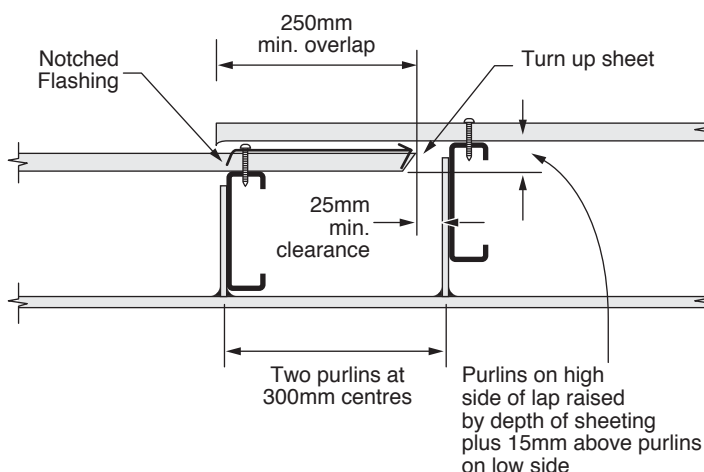
### Handling On Site

- Delivery to site arrangements to be the responsibility of the customer.
- Sheets should be kept dry and clear of the ground.
- When handling sheets use dry, clean gloves and don't drag sheets over each other.

### Cutting

- It is recommended to cut sheets with tin snips or a nibbler. Don't use an abrasive disc cutter.

## Expansion Joint



## Fasteners

	Fixing to Steel	Fixing to Timber
Crest Fixing Roof Neo Washer	Teks 14 - 10 x 75mm	Type 17 14 - 10 x 90mm
Walls Neo Washer	10 - 16 x 16 Tekes	12 x 25 Type 17
Side Lap	10 - 16 x 16 Tekes	10 - 16 x 16 Tekes

