

Zed Butt Purlin System Single/Odd Bays Layout & Detailing

Roof purlins – Zed Profile Butt System suitable for buildings with single bays or more, up to and including 25° roof pitch.

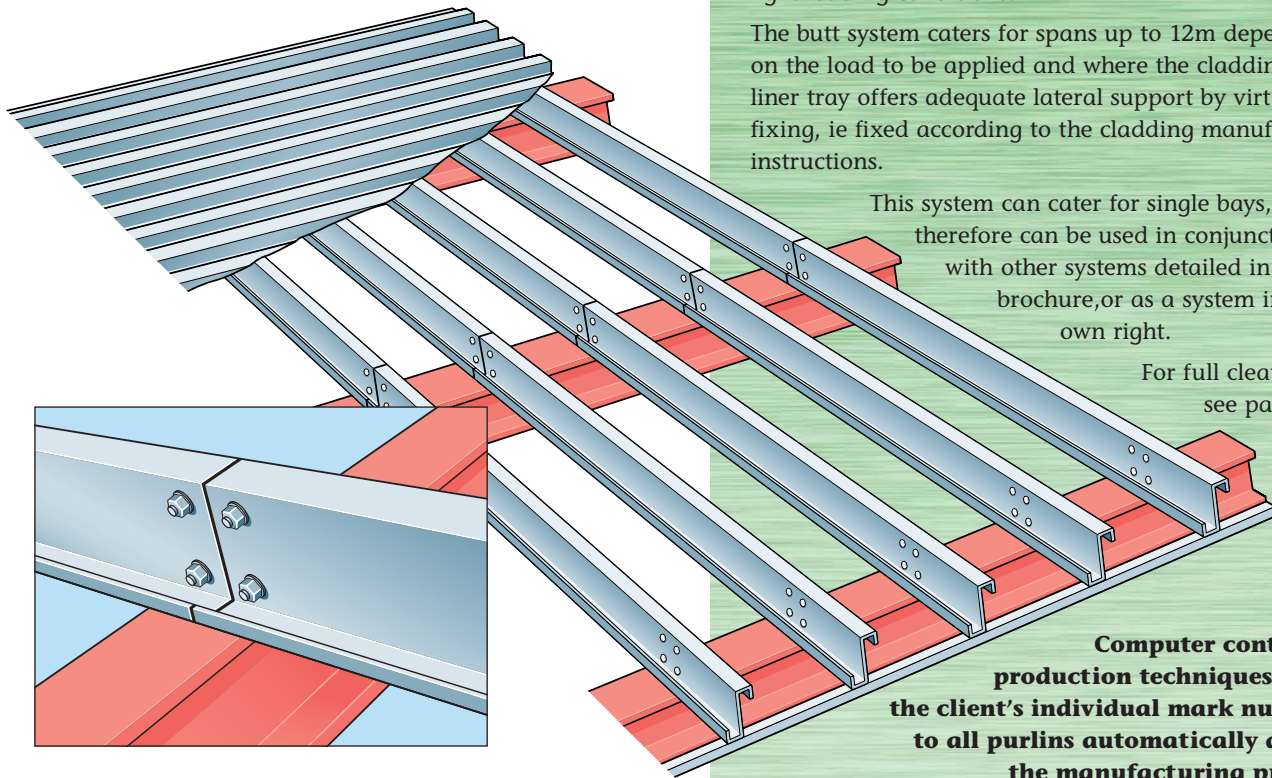
The Butt System offers a simple cleat connection and is intended for smaller buildings, short or uneven span or light loading conditions.

The butt system caters for spans up to 12m depending on the load to be applied and where the cladding or liner tray offers adequate lateral support by virtue of its fixing, ie fixed according to the cladding manufacturer's instructions.

This system can cater for single bays, therefore can be used in conjunction with other systems detailed in this brochure, or as a system in its own right.

For full cleat details see page 52.

Computer controlled production techniques apply the client's individual mark numbers to all purlins automatically during the manufacturing process.



Single Span System

Typical single span arrangement indicating the purlin positions.

P1	P2	P2	P2	P1x
P1	P2	P2	P2	P1x
P1	P2	P2	P2	P1x
P1	P2	P2	P2	P1x
P1	P2	P2	P2	P1x
P1	P2	P2	P2	P1x
P1	P2	P2	P2	P1x

General Detailing Information

- All web holes 18mm diameter for M16 bolts.
- All dimensions in millimetres.
- Clearance between purlins at all joints is 6mm.
- End fixing holes are supplied as shown, other 18mm diameter holes which may be required are pierced in pairs on standard gauge lines.

BUTT SYSTEM Detailing Dims in mm			
A	B	C	F
142	42	56	50
172	42	86	50
202	42	116	50
232	42	146	50
262	42	176	50
302	52	195	60
342	52	235	60

