

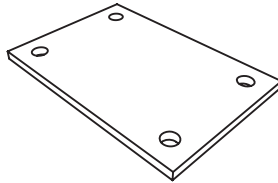
Location and End Plates for Types A and B

These plates ensure the clamps and bolts are located in the correct position relative to the supporting steelwork. If you would like help choosing a suitable plate, please contact Lindapter.

Location Plate

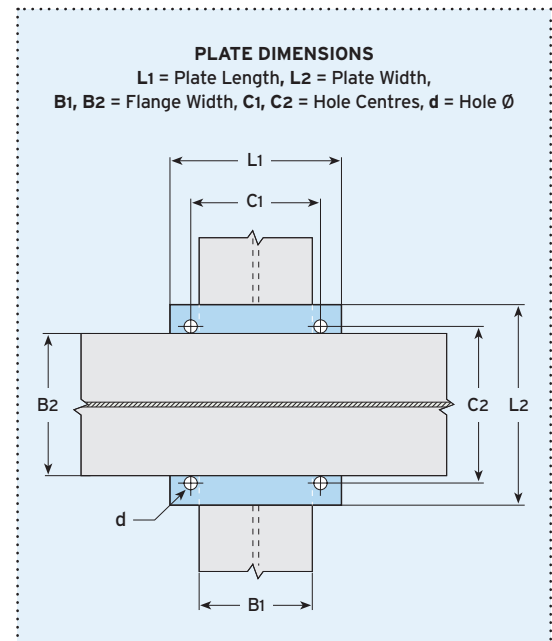
What is it?

Location plates are simple fabricated items designed to sit between the two sections to be clamped together to ensure the bolts are fixed at the correct centres.



Material: Structural mild steel grade S275 JR or JO.
(Steel grade to be specified by the qualified Engineer. For other grades contact Lindapter).

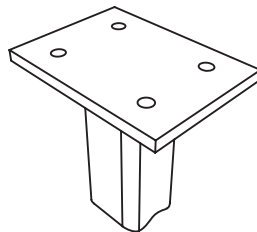
Bolt Size	Hole Ø d mm	Plate Thick. mm	Hole Centres C1 mm	Length / Width min L1 mm	Hole Centres C2 mm	Length / Width min L2 mm
M8	9	6	B ₁ + 9	B ₁ + 36	B ₂ + 9	B ₂ + 36
M10	11	8	B ₁ + 11	B ₁ + 44	B ₂ + 11	B ₂ + 44
M12	14	8	B ₁ + 14	B ₁ + 54	B ₂ + 14	B ₂ + 54
M16	18	10	B ₁ + 18	B ₁ + 70	B ₂ + 18	B ₂ + 70
M20	22	12	B ₁ + 22	B ₁ + 88	B ₂ + 22	B ₂ + 88
M24	26	15	B ₁ + 26	B ₁ + 104	B ₂ + 26	B ₂ + 104



End Plate

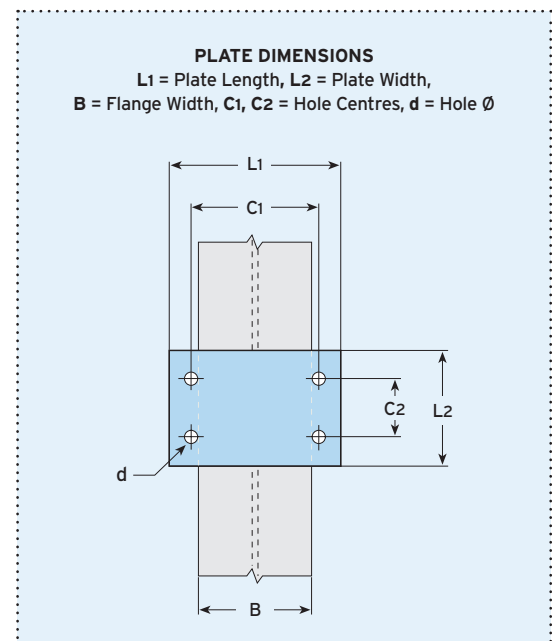
What is it?

End plates are simple fabricated items that are pre-welded to support frames, bracket or sections, allowing connection to the supporting structure with standard Lindapter clamps.



Material: Structural mild steel grade S275 JR or JO.
(Steel grade to be specified by the qualified Engineer. For other grades contact Lindapter).

Bolt Size	Hole Ø d mm	Plate Thick. ¹⁾ mm	Hole Centre C1 mm	Length min L1 mm	Hole Centre min C2 mm	Width min L2 mm
M8	9	10	B + 9	B + 36	40	C ₂ + 40
M10	11	12	B + 11	B + 44	50	C ₂ + 40
M12	14	12	B + 14	B + 54	60	C ₂ + 50
M16	18	15	B + 18	B + 70	70	C ₂ + 60
M20	22	20	B + 22	B + 88	90	C ₂ + 70
M24	26	25	B + 26	B + 104	110	C ₂ + 90



1) Depending on the type of connection and associated end plate use, the thickness may need to be modified to comply with accepted local design codes.

- To calculate the bolt length, add up the total distance that the bolt will pass through, plus half of the bolt diameter. Then round up the total to the nearest available bolt length.