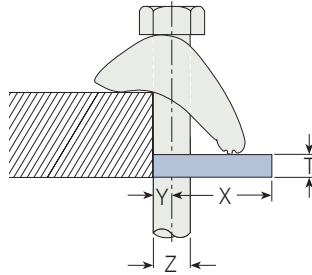
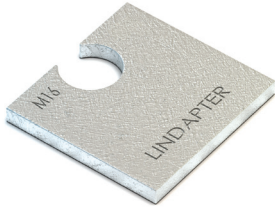


Type LSP2

Stainless Steel Grade 316



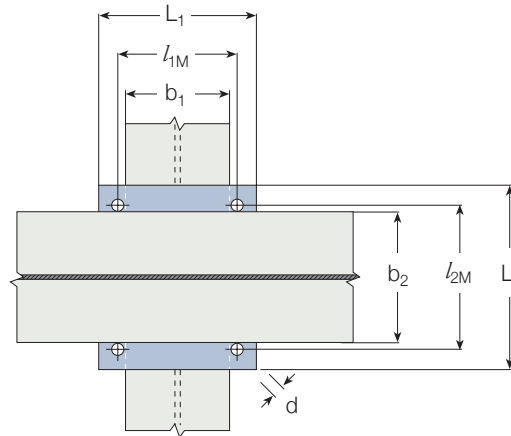
Product Code	Bolt A4-70 Z	Dimensions			
		Y	X	T	Width
LS10P2	M10	5	28	10	40
LS12P2	M12	7	33	10	40
LS16P2	M16	8	40	10	50
LS20P2	M20	9.5	40.5	10	55

A packing used to adjust the tail length of the clamp to meet differing beam flange thicknesses.

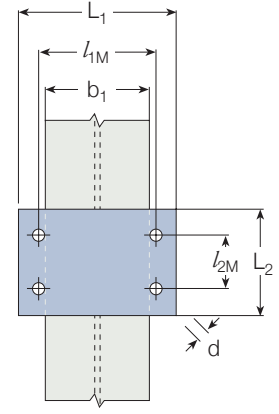
Order example: LS10P2

Location and End Plates

- L_1 = Plate length
- L_2 = Plate width
- l_{1M}, l_{2M} = Hole centres
- b_1, b_2 = Flange width
- d = Hole \varnothing
- s = Plate thickness



Location Plate



End Plate

Plate Dimensions

Material: Stainless Steel Grade 304 or 316

Bolt Z	Hole \varnothing d	Location Plate			End Plate ¹⁾				
		Plate Thickness s	Hole Centres l_{1M}, l_{2M}	Length/Width min L_1 , min L_2	Plate Thickness s	Hole Centre l_{1M}	Length min L_1	Hole Centre min l_{2M}	Width min L_2
M10	11	12	$b + 11$	$b + 70$	15	$b + 11$	$b + 70$	80	$l_{2M} + 60$
M12	13	15	$b + 13$	$b + 80$	20	$b + 13$	$b + 80$	80	$l_{2M} + 60$
M16	18	22	$b + 18$	$b + 100$	25	$b + 18$	$b + 100$	110	$l_{2M} + 80$
M20	22	25	$b + 22$	$b + 130$	30	$b + 22$	$b + 130$	120	$l_{2M} + 90$

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

Calculation of bolt length see page 10

Packing Combinations for Type LS

For beams up to and including 5° slope

Flange Thickness mm	Type LS			
	M10 P2	M12 P2	M16 P2	M20 P2
12	-	-	-	-
13	-	-	-	-
14	-	-	-	-
15	-	-	-	-
16	1	-	-	-
18	1	-	-	-
19	1	-	-	-
20	1	-	-	-
21	1	1	-	-
22	1	1	-	-
23	1	1	-	-
24	1	1	-	-

Flange Thickness mm	Type LS			
	M10 P2	M12 P2	M16 P2	M20 P2
25	1	1	-	-
26	2	1	1	-
27	2	1	1	-
28	2	1	1	-
29	2	1	1	-
30	2	1	1	-
31	2	2	1	-
32	2	2	1	1

P2 = LSP2

➤ For thicker flanges please contact Lindapter.