

Type LS

Providing excellent corrosion resistance, Lindapter's stainless steel clamp self-adjusts to suit a range of flange thicknesses.

GIRDER CLAMPS

RAIL FIXINGS

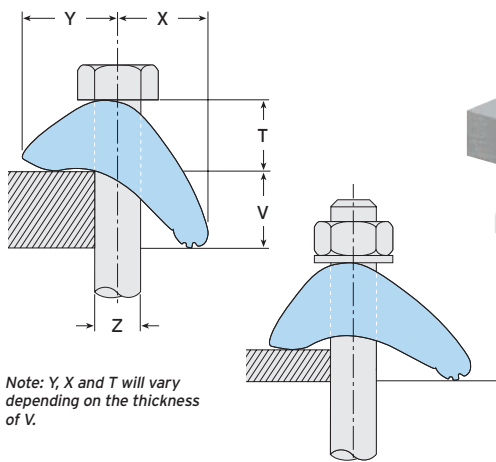
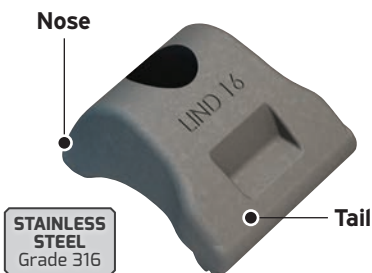
LIFTING POINTS

HOLLO-BOLT

FLOOR FIXINGS

SUPPORT FIXINGS

DECKING FIXINGS



- Made from high strength stainless steel grade 316.
- Self-adjusts to suit 3mm - 30mm flange thicknesses (size M20).
- For parallel and tapered flanges up to 10°.
- The tail spans slotted clearance holes.

- Packings are available to increase the clamping range, see page 25.
- Location plate / end plate details can also be found on page 25.

Material: Cast stainless steel grade 316.



Product Code	Bolt A4-70 Z	Safe Working Loads			Tightening Torque*	Clamping Range V mm	Dimensions			Width mm
		Tensile / 1 Bolt (FOS 5:1) kN	Slip ¹⁾ / 2 Bolts (FOS 2:1) kN	Y mm			X mm	T mm		
LS10	M10	3.0	1.5	40	3 - 15	17 - 19	18 - 24	16 - 21	38	
LS12	M12	7.0	2.0	80	3 - 20	16 - 22	18 - 29	17 - 23	40	
LS16	M16	10.0	3.0	200	3 - 25	22 - 25	27 - 37	20 - 28	55	
LS20	M20	18.0	5.0	400	3 - 30	24 - 31	25 - 42	23 - 32	60	

¹⁾ Slip resistant values calculated against movement exceeding 0.1mm.
 * Torque figures based on bolts / setscrews in an unlubricated condition. For further information on lubricated fasteners see page 72.

For Characteristic Resistances when designing a connection to Eurocode 3, refer to DoP No.008 on Lindapter's website or request the DoP Brochure >>

