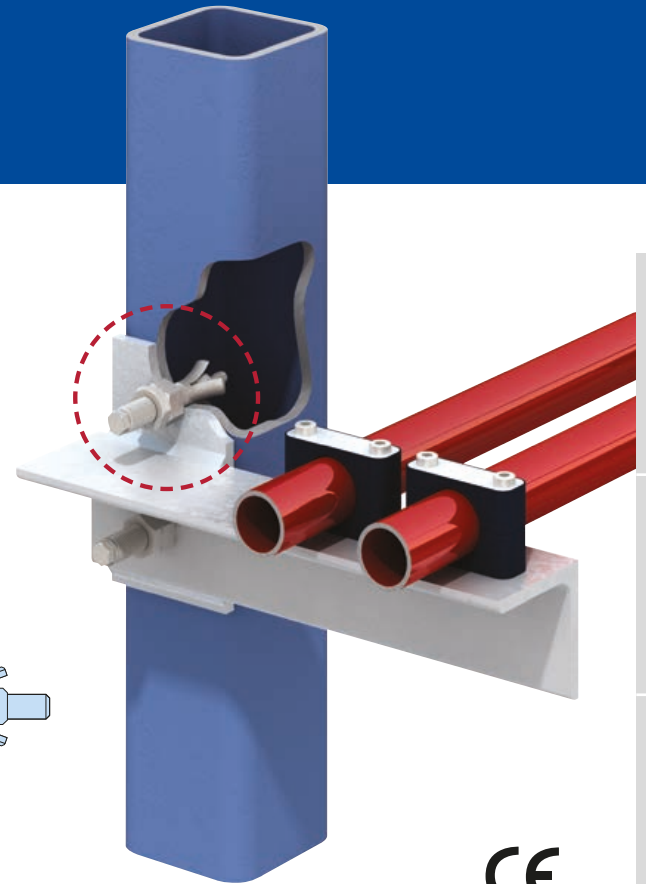
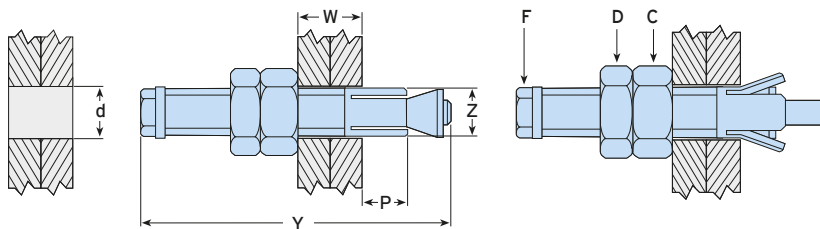
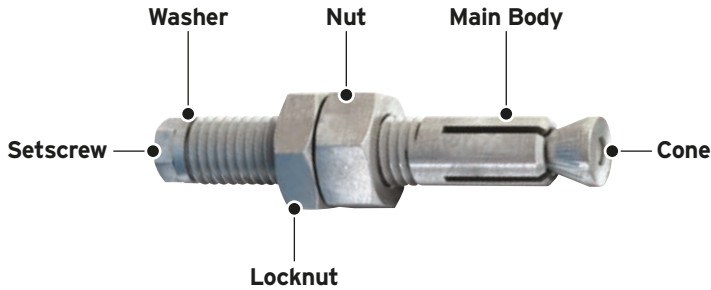


Type LB2 - Lindibolt® 2

A self-heading bolt suitable for connecting steel to hollow sections where access is only available from one side. The Lindibolt uses a standard metric clearance hole.



Material: Steel, zinc plated. Stainless steel grade 316.

Code	Lindibolt		Hole Ø d	Safe Working Loads (FOS 5:1)		Clamping Length W	Projection P	Nut (C) and Locknut (D)		Setscrew (F)	
	Bolt* Z	Length Y		Tensile lbs	Single Shear lbs			Torque ft lb	Nut A/F	Torque ft lb	Nut A/F
LLB037	M10 (3/8")	2 15/16"	7/16"	674	764	1/4" - 13/16"	5/16" - 3/8"	15	1 1/16"	4	3/8"
LLB050	M12 (1/2")	3 3/8"	9/16"	1124	1124	3/8" - 17/16"	3/8" - 1/2"	23	3/4"	8	7/16"
LLB062	M16 (5/8")	4 1/8"	1 1/16"	1798	2203	1/2" - 17/8"	1/2" - 5/8"	60	1"	17	9/16"
LLB075	M20 (3/4")	5 1/16"	1 3/16"	3147	3417	9/16" - 2 3/8"	9/16" - 13/16"	95	1 3/16"	33	1 1/16"
LLB100	M24 (1")	6 1/4"	1"	4496	5058	1 1/16" - 2 13/16"	1 1/16" - 15/16"	150	1 7/16"	59	3/4"

* Metric bolts, nearest equivalent shown in brackets.

➤ The safe working loads, in both tension and shear shown, are applicable to the Lindibolt only. Failure of the section, particularly on those with thin walls and a wide chord face, could occur at a lower figure and its strength should be checked by a qualified Structural Engineer.

How to install...

- 1) Set nut (C) at (W) plus projection (P) then tighten the locknut (D).
- 2) Align pre-drilled fixtures. Insert Lindibolt cone end first through both fixtures.
- 3) Hold nut (C) with a spanner and tighten the bolt (F). Loosen off the locknut (D) and tighten the nut (C). Secure by re-tightening the locknut (D).

▶ Watch the installation at www.LindapterUSA.com

