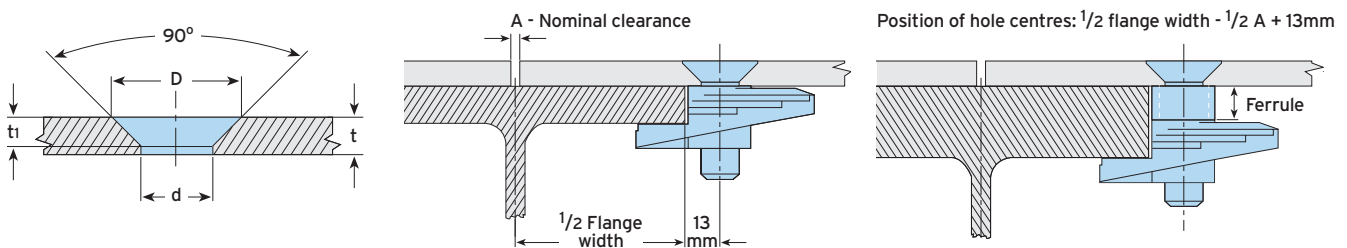
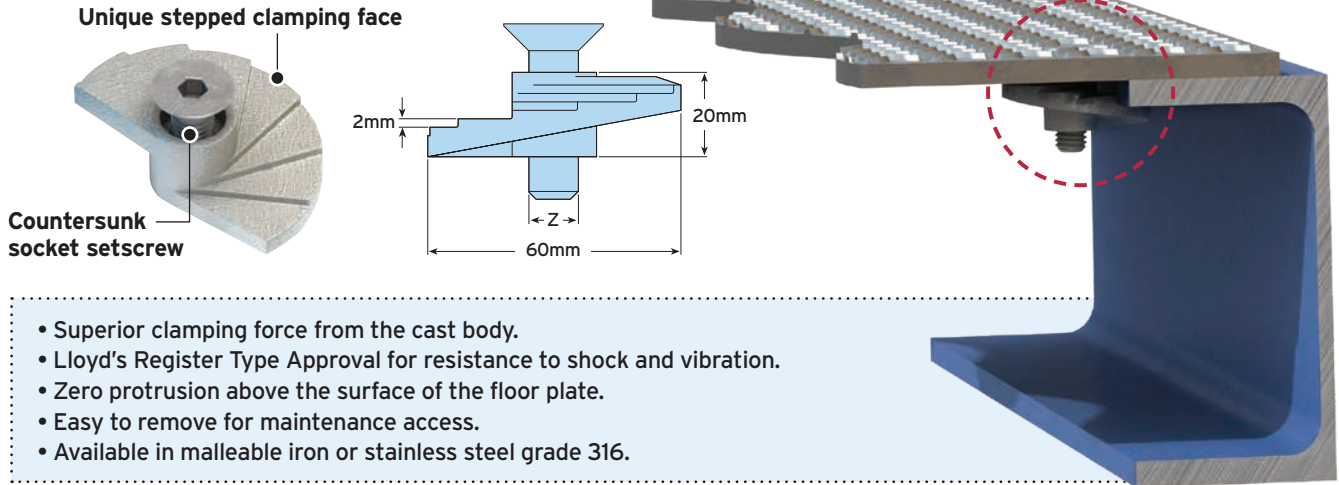


## Type FF - FloorFast™

Securing chequer plate flooring to supporting steelwork can be carried out quickly and safely from above, often by one person, significantly reducing costs. The stepped clamping face locks under the steelwork to provide a secure connection.



For Characteristic Resistances when designing a connection to Eurocode 3, refer to DoP No.013 (CE) or DoC No.113 (UKCA) on Lindapter's website. Alternatively, request a DoP or DoC brochure.



Material: Malleable iron, zinc plated or hot dip galvanised. Stainless steel grade 316.

Product Code	Bolt min 4.6 <sup>1)</sup>	Floorplate Thickness	Standard	Flange Thickness			Hole Ø	Dimensions				Tightening Torque	Hexagon Key
				With Ferrule <sup>2)</sup>				Countersunk Ø for Bolt		Countersunk Depth for Bolt			
	Z	t mm	- mm	10 mm	20 mm	30 mm	d mm	BZP D mm	HDG D mm	BZP t <sub>1</sub> mm	HDG t <sub>1</sub> mm	Nm	mm
FF08	M8	4.5 - 12	3 - 15	13 - 25	23 - 35	33 - 45	9	17	-	4	-	11	5
FF10	M10	5 - 12	3 - 15	13 - 25	23 - 35	33 - 45	11	21	19	5	4	22	6
FF12	M12	6 - 12	3 - 15	13 - 25	23 - 35	33 - 45	13.5	25	23	5.8	4.8	22	8

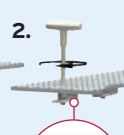
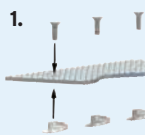
1) Hot Dip Galvanised (HDG) M10 and M12 versions are supplied with a slotted countersunk screw. 2) To order FloorFast with a ferrule, simply add ferrule size to product code.

➤ **Safe Working Loads (FF08/FF10/FF12): Tensile = 2kN/bolt (4:1 FoS) Slip = 0.5kN/4 bolts (4:1 FoS)** ➤ **Designed for pedestrian walkways only.**



### How to install...

- 1) Assemble bolt and FloorFast™ through the chequer plate.
- 2) Align castings with the straight edge parallel to the edge of the plate and hand tighten.
- 3) Lay the floorplate into position.
- 4) Using a hexagon key release countersunk screw one full turn.
- 5) Tighten down the countersunk socket screw.



▶ Watch the installation video at [www.Lindapter.com](http://www.Lindapter.com)

### Removal:

Using a hexagon key, give the FloorFast™ one full anti-clockwise turn to release the connection from the flange.