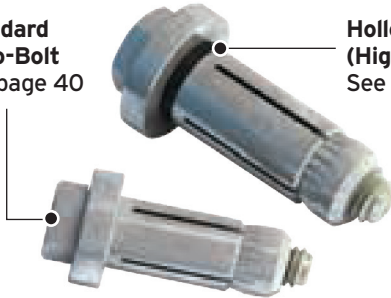


Hollo-Bolt® by Lindapter®

Installation is quickly carried out by inserting into pre-drilled steelwork and tightening with a torque wrench. Independent approvals include CE Mark, DIBt, TÜV and ICC-ES seismic accreditation.



**Standard
Hollo-Bolt**
See page 40

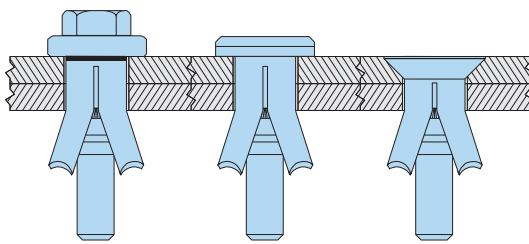


**Hollo-Bolt HCF
(High Clamping Force)**
See pages 40 and 41

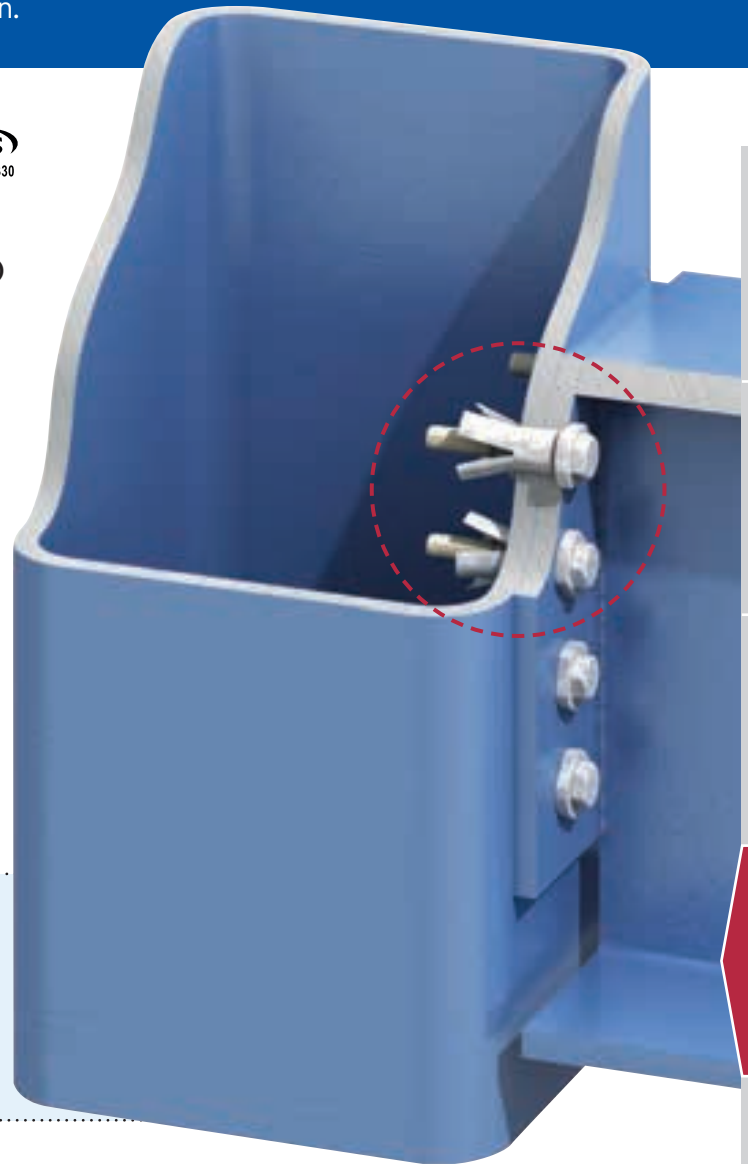
Hexagonal

Countersunk

Flush Fit



- Fast, cost saving installation from one side.
- For square, rectangular and circular hollow sections.
- High resistance to shear and tension.
- Patented High Clamping Force design.
- A range of head types for architectural finishes.
- CE Mark, DIBt, TÜV and ICC-ES Seismic approvals.



GIRDER CLAMPS

RAIL FIXINGS

LIFTING POINTS

HOLLO-BOLT

FLOOR FIXINGS

SUPPORT FIXINGS

DECKING FIXINGS

Hollo-Bolt head variant comparison

Head variants		Sizes					Corrosion protection			
		M8	M10	M12	M16 HCF*	M20 HCF*	JS500	Hot Dip Galv.	Sheraplex	Stainless Steel
Hexagonal Normal visible protrusion		✓	✓	✓	✓	✓	✓	✓	✓	✓
Countersunk Minimal visible protrusion		✓	✓	✓	✓	-	✓	-	✓	✓
Flush Fit Zero visible protrusion		✓	✓	✓	-	-	✓	-	✓	✓

Lindapter can also manufacture customised products for specific connection requirements, e.g. security / button head and special sizes.



* Sizes M16 and M20, known as the Hollo-Bolt (HCF), feature a High Clamping Force mechanism to produce three times more clamping force than the same sized product without the mechanism. Turn to **pages 40 and 41** to see the significance of clamping force and the superior performance of this unique product.