Shear Bolts

The Shear System is a high security permanent fastener.

Both the Shear Bolt and the Shear Nut have a hexagon part which shears off at a predetermined torque. Installed using standard hex socket or spanner. Once installed, the Shear Bolt leaves a tamper resistant head.

Shear Bolts can also be manufactured to order in most common materials and finishes





How it works:

Stock Range:

Button Head A2 Stainless Steel

Box Qty 50

Length									Shear Torque	
Gauge	16mm	25mm	30mm	40mm	50mm	60mm	80mm	A/F	Lb/ft	nm
M6								10mm	5-9	7-14
M8								14mm	10-15	14-20
M10								17mm	23-28	31-38
M12								19mm	38-44	52-60