


FASTENERS

For Ground Engaging Tools (GET)

FORTUS supply quality designed and engineered Fasteners manufactured in a world class South Korean facility, which meet or exceed OEM specifications. Australia wide sales and technical support is also provided by the Fortus team for added convenience. The Fortus Plow and Hex Bolts are ideal for use in securing GET such as Cutting Edges onto earthmoving equipment of all makes and models.

Specifications

Type	Nominal Sizes	Min. Tensile Strength	SAE Grade	Certification
Plow Bolt	5/8" to 1 3/8"	170,000 PSI 1172 MPa	9	ISO/TS 16949, ISO 9001, ISO 14001, EN 14399-1,2,3,4,5,6,10 & EN 15048-1
Hex Bolt	5/8" to 1 3/8"	150,000 PSI 1034 MPa	8	

Features

- Manufactured, designed and tested to meet or exceed OEM specifications:
 - Bolt tension test, torque test (torque coefficient) and rotation test
 - Chemical composition analysis
 - Ultrasonic test
 - Fully analysed and tested to ensure no material defects exist
 - Tested by Fortus in the field in a variety of earthmoving applications and conditions with a 0% failure rate
- Forged from alloy steel using forging technology that can prevent excess flash in the bolt and coated in Phosphate and oil resulting in:
 - Improved wrench control and loads
 - Precision seating
 - Consistent torque
 - Improved toughness and fracture resistance
- Nuts are fully hardened and tempered to match the bolt quality



Contact Fortus for more information on our range of GET Fasteners.



1300 363 969
fortusgroup.com.au

