

1800 255 349 | [techadvice@allfasteners.com.au](mailto:techadvice@allfasteners.com.au)

## 5/8" Plain B7, 2H Stud Bolt Kit

B7 stud bolts are commonly sold as plain (unplated) bare metal finish however we offer surface coatings which have benefits for corrosion protection, lubrication and or wear resistant properties.

- Stud lengths are measured first leading thread to last leading thread.
- All kits are supplied with 2x 2H grade heavy hex nuts.
- ASTM A193/A194 stud bolts and nuts come standard with EN 3.1 certification.

Submit items for a quote by simply selecting length, and quantity and then add to cart. View Cart to submit quote (available to all account customers with Trade Portal access).



## More Information

<b>Delivery</b>	7 - 10 DAYS. Lead times may vary depending on quantity.
<b>Diameter / Gauge</b>	5/8"
<b>Thread Type</b>	UNC
<b>Bolt / Stud Property</b>	ASTM A193 B7
<b>Nut Properties</b>	ASTM A194 Gr 2H
<b>Material / Finish</b>	Plain (Unplated)
<b>Use for</b>	Petrochemical



## Technical Information

SKU	Dia. x Length	Finish	Tensile, min [ MPa ]	Yield, min [ MPa ]	Weight [ kg ]
1280.0160050	5/8" x 50mm UNC	Plain	860 MPa	720 MPa	0.16
1280.0160060	5/8" x 60mm UNC	Plain	860 MPa	720 MPa	0.18
1280.0160065	5/8" x 65mm UNC	Plain	860 MPa	720 MPa	0.18
1280.0160070	5/8" x 70mm UNC	Plain	860 MPa	720 MPa	0.19
1280.0160075	5/8" x 75mm UNC	Plain	860 MPa	720 MPa	0.19
1280.0160080	5/8" x 80mm UNC	Plain	860 MPa	720 MPa	0.2

1800 255 349 | [techadvice@allfasteners.com.au](mailto:techadvice@allfasteners.com.au)

SKU	Dia. x Length	Finish	Tensile, min [ MPa ]	Yield, min [ MPa ]	Weight [ kg ]
1280.0160090	5/8" x 90mm UNC	Plain	860 MPa	720 MPa	0.21
1280.0160095	5/8" x 95mm UNC	Plain	860 MPa	720 MPa	0.22
1280.0160100	5/8" x 100mm UNC	Plain	860 MPa	720 MPa	0.23
1280.0160110	5/8" x 110mm UNC	Plain	860 MPa	720 MPa	0.24
1280.0160115	5/8" x 115mm UNC	Plain	860 MPa	720 MPa	0.24
1280.0160120	5/8" x 120mm UNC	Plain	860 MPa	720 MPa	0.25
1280.0160125	5/8" x 125mm UNC	Plain	860 MPa	720 MPa	0.26
1280.0160130	5/8" x 130mm UNC	Plain	860 MPa	720 MPa	0.26
1280.0160140	5/8" x 140mm UNC	Plain	860 MPa	720 MPa	0.28
1280.0160145	5/8" x 145mm UNC	Plain	860 MPa	720 MPa	0.28
1280.0160150	5/8" x 150mm UNC	Plain	860 MPa	720 MPa	0.29
1280.0160160	5/8" x 160mm UNC	Plain	860 MPa	720 MPa	0.3
1280.0160165	5/8" x 165mm UNC	Plain	860 MPa	720 MPa	0.31
1280.0160170	5/8" x 170mm UNC	Plain	860 MPa	720 MPa	0.31
1280.0160180	5/8" x 180mm UNC	Plain	860 MPa	720 MPa	0.33
1280.0160185	5/8" x 185mm UNC	Plain	860 MPa	720 MPa	0.33
1280.0160190	5/8" x 190mm UNC	Plain	860 MPa	720 MPa	0.34
1280.0160195	5/8" x 195mm UNC	Plain	860 MPa	720 MPa	0.35
1280.0160200	5/8" x 200mm UNC	Plain	860 MPa	720 MPa	0.35
1280.0160210	5/8" x 210mm UNC	Plain	860 MPa	720 MPa	0.36
1280.0160215	5/8" x 215mm UNC	Plain	860 MPa	720 MPa	0.37
1280.0160220	5/8" x 220mm UNC	Plain	860 MPa	720 MPa	0.38
1280.0160230	5/8" x 230mm UNC	Plain	860 MPa	720 MPa	0.39
1280.0160235	5/8" x 235mm UNC	Plain	860 MPa	720 MPa	0.4
1280.0160240	5/8" x 240mm UNC	Plain	860 MPa	720 MPa	0.4
1280.0160250	5/8" x 250mm UNC	Plain	860 MPa	720 MPa	0.41
1280.0160255	5/8" x 255mm UNC	Plain	860 MPa	720 MPa	0.42

1800 255 349 | [techadvice@allfasteners.com.au](mailto:techadvice@allfasteners.com.au)

SKU	Dia. x Length	Finish	Tensile, min [ MPa ]	Yield, min [ MPa ]	Weight [ kg ]
1280.0160260	5/8" x 260mm UNC	Plain	860 MPa	720 MPa	0.43
1280.0160265	5/8" x 265mm UNC	Plain	860 MPa	720 MPa	0.43
1280.0160275	5/8" x 275mm UNC	Plain	860 MPa	720 MPa	0.45
1280.0160280	5/8" x 280mm UNC	Plain	860 MPa	720 MPa	0.45
1280.0160285	5/8" x 285mm UNC	Plain	860 MPa	720 MPa	0.46
1280.0160290	5/8" x 290mm UNC	Plain	860 MPa	720 MPa	0.46
1280.0160300	5/8" x 300mm UNC	Plain	860 MPa	720 MPa	0.48
1280.0160305	5/8" x 305mm UNC	Plain	860 MPa	720 MPa	0.48
1280.0160310	5/8" x 310mm UNC	Plain	860 MPa	720 MPa	0.49
1280.0160320	5/8" x 320mm UNC	Plain	860 MPa	720 MPa	0.50
1280.0160325	5/8" x 325mm UNC	Plain	860 MPa	720 MPa	0.51
1280.0160330	5/8" x 330mm UNC	Plain	860 MPa	720 MPa	0.51
1280.0160335	5/8" x 335mm UNC	Plain	860 MPa	720 MPa	0.52
1280.0160345	5/8" x 345mm UNC	Plain	860 MPa	720 MPa	0.53
1280.0160350	5/8" x 350mm UNC	Plain	860 MPa	720 MPa	0.54

## Documents



For updates & pricing visit the website.  
[sales@allfasteners.com.au](mailto:sales@allfasteners.com.au)

