



Fasten up

A FULL RANGE OF PLOW BOLTS, NUTS AND WASHERS ARE AVAILABLE FROM 1/2" TO 1.3/8" DIAMETERS, TO SUIT ALL MAKES AND MODELS OF MACHINES

Plow Bolts & Nuts are made from grade 8.8 alloy steel for added toughness and heat treated to a minimum tensile strength of 170,000 PSI, with a core hardness of Rockwell RC36-42. Plow Bolts & Nuts are UNC thread

5/8" Size Range

Size	Part Type
5/8"x1.3/4"	Plow Bolt
5/8"x2"	Plow Bolt
5/8"x2.1/4"	Plow Bolt
5/8"x2.1/2"	Plow Bolt
5/8"x3"	Plow Bolt
5/8"x3.1/2"	Plow Bolt
5/8"x4"	Plow Bolt
5/8"	Plow Nut Hex
5/8"	Flat Washer

3/4" Size Range

Size	Part Type
3/4"-5/8"x2.1/4"	Reducing Plow Bolt
3/4"x2.1/4"	Plow Bolt
3/4"x2.1/2"	Plow Bolt
3/4"x2.3/4"	Plow Bolt
3/4"x3"	Plow Bolt
3/4"x3.1/2"	Plow Bolt
3/4"x3.3/4"	Plow Bolt
3/4"x4"	Plow Bolt
3/4"x4.1/4"	Plow Bolt
3/4"x4.1/2"	Plow Bolt
3/4"x5"	Plow Bolt
3/4"	Plow Nut Hex
3/4"	Flat Washer



7/8" Size Range

Size	Part Type
7/8"x2.1/2"	Plow Bolt
7/8"x2.3/4"	Plow Bolt
7/8"x3"	Plow Bolt
7/8"x3.1/4"	Plow Bolt
7/8"x3.1/2"	Plow Bolt
7/8"x4"	Plow Bolt
7/8"x4.1/4"	Plow Bolt
7/8"	Plow Nut Hex
7/8"	Flat Washer

1" Size Range

Size	Part Type
1"x2.1/2"	Plow Bolt
1"x2.3/4"	Plow Bolt
1"x3"	Plow Bolt
1"x3.1/4"	Plow Bolt
1"x3.1/2"	Plow Bolt
1"x4"	Plow Bolt
1"x5"	Plow Bolt
1"x6"	Plow Bolt
1"	Plow Nut Hex
1"	Flat Washer

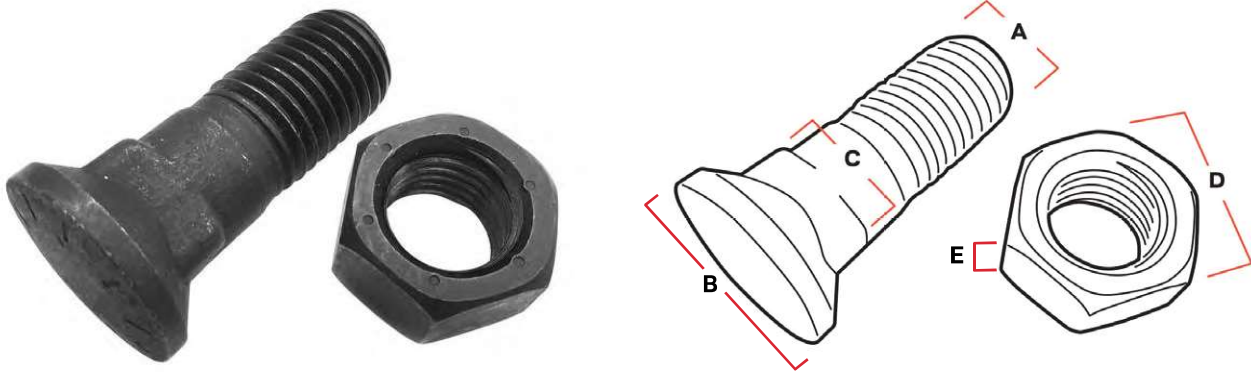
1.1/4" Size Range

Size	Part Type
1.1/4"x4"	Plow Bolt
1.1/4x4.1/2	Plow Bolt
1.1/4"x5"	Plow Bolt
1.1/4"x6.1/2"	Plow Bolt
1.1/4"	Plow Nut Hex
1.1/4"	Flat Washer

1.3/8" Size Range

Size	Part Type
1.3/8"x4.1/2"	Plow Bolt
1.3/8"x6"	Plow Bolt
1.3/8"	Plow Nut Hex

PLOW BOLTS, NUTS & WASHERS



PLOW BOLT & NUT DIMENSIONS

Plow Bolt Size	Bolt Head Diameter	Bolt Square Size	Nut Width	Nut Height
A	B	C	D	E
1/2"	24mm	13mm	19mm	12mm
5/8"	26mm	16mm	24mm	14mm
3/4"	30mm	19.3mm	28mm	16mm
7/8"	35mm	22.5mm	32mm	19mm
1"	40mm	25.6mm	37mm	22mm
1.1/4"	51mm	34mm	46mm	26mm
1.3/8	61mm	35.4mm	51mm	29mm

PLOW BOLT LENGTH GUIDE FOR BOLT-ON CUTTING EDGES

Edge Thickness	12mm	16mm	20mm	25mm	30mm	40mm	50mm	60mm
Bolt Size	Bolt Length (inches)							
5/8"	1.3/4"	2"	2.1/4"	2.1/2"	3"	3"	3.1/2"	
3/4"		2.1/4"	2.1/4"	2.1/2"	2.3/4"	3"	3.1/2"	
7/8"				2.1/2"	3"	3.1/2"	4"	
1"				2.1/2"	3"	3.1/2"	4"	5"
1.1/4"				4"	4"	4.1/2"	4.1/2"	5"
1.3/8"						4.1/2"	4.1/2"	6"

RECCOMENDED PLOW BOLT TORQUE SETTINGS (FT-LB)

Bolt Size	5/8"	3/4"	7/8"	1"	1.1/8"	1.1/4"	1.3/8"
Torque ft-lb	200 ± 30	350 ± 45	550 ± 65	850 ± 110	1050 ± 150	1700 ± 220	2250 ± 220

Torque settings given are indicative only and have been estimated for bolts with light oil lubricant mostly as supplied.