

Quality



CALCULATING
ORDER FORM 2023

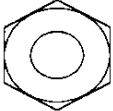
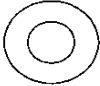

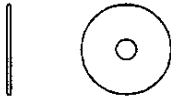
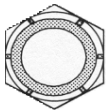
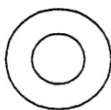

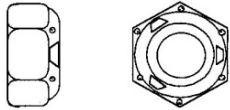
BILL TO: _____

SHIP TO: _____

Date: _____

PO# _____

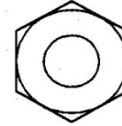
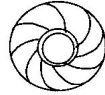
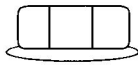
TTL.WT _____

							
STD - NC - HEX NUTS		STD - USS FLATS		STD - SPLIT LOCKS		FENDER WASHERS	
10 LB PACK		10 LB PACK		10 LB PACK		5 LB PACK	
ORDER	SIZE	ORDER	SIZE	ORDER	SIZE	ORDER	SIZE
	1/4-20		3/16		1/4		1/8 x 9/16
	5/16-18		1/4		5/16		3/16 x 1
	3/8-16		5/16		3/8		3/16 x 1 1/4
	7/16-14		3/8		7/16		1/4 x 1
	1/2-13		7/16		1/2		1/4 x 1 1/4
	9/16-12		1/2		9/16		1/4 x 1 1/2
	5/8-11		9/16		5/8		1/4 x 2
	3/4-10		5/8		3/4		5/16 x 1 1/4
	7/8-9		3/4		7/8		5/16 x 1 1/2
	1-8		7/8		1		3/8 x 1 1/4
	1 1/8-7		1		1 1/8		3/8 x 1 1/2
	1 1/4-7		1 1/8		1 1/4		3/8 x 2
	1 1/2-6		1 1/4		1 1/2		1/2 x 1 1/2
			1 3/8				
NC - NYLOCKS			1 1/2	Hard USS Flats - ZY		High Alloy Split Locks - ZY	
5 LB PACK				5 LB PACK		5 LB PACK	
ORDER	SIZE			ORDER	SIZE	ORDER	SIZE
	1/4-20	NC - Cone Lock Nut			1/4		1/4
	5/16-18	5 LB PACK			5/16		5/16
	3/8-16	ORDER	SIZE		3/8		3/8
	7/16-14		1/4-20		7/16		7/16
	1/2-13		5/16-18		1/2		1/2
	9/16-12		3/8-16		9/16		9/16
	5/8-11		7/16-14		5/8		5/8
	3/4-10		1/2-13		3/4		3/4
	7/8-9		9/16-12		7/8		7/8
	1-8		5/8-11		1		1
	1 1/8-7		3/4-10		1 1/8		
	1 1/4-7		7/8-9		1 1/4		
	1 1/2-6		1-8		1 1/2		

5 LB PACK _____

10 LB PACK _____

PAGE WEIGHT _____



NC - Whiz Nuts (Serrated Flange)

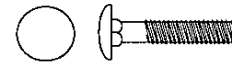
NC - 2 Way Lock Nuts (Punch Locks)

5 LB PACK

5 LB PACK

ORDER	SIZE	ORDER	SIZE	ORDER	SIZE	ORDER	SIZE
	1/4-20		5/8-11		1/4-20		9/16-12
	5/16-18		3/4-10		5/16-18		5/8-11
	3/8-16				3/8-16		3/4-10
	7/16-14				7/16-14		7/8-9
	1/2-13				1/2-13		1-8

GRADE 2 (A307) CARRIAGE



10 LB PACK

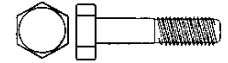
ZINC SILVER

10 LB PACK

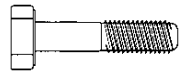
ZINC SILVER

Diameter - 1/4-20		Diameter - 5/16-18		Diameter - 7/16-14		Diameter - 1/2-13	
ORDER	LENGTH	ORDER	LENGTH	ORDER	LENGTH	ORDER	LENGTH
	3/4		6 1/2		2 1/2		16
	1		7		3		18
	1 1/4		8		3 1/2		20
	1 1/2	Diameter - 3/8-16			4	Diameter - 5/8-11	
	1 3/4		3/4		4 1/2		1 1/2
	2		1		5		2
	2 1/2		1 1/4		5 1/2		2 1/2
	3		1 1/2		6		3
	3 1/2		1 3/4	Diameter - 1/2-13			3 1/2
	4		2		1		4
	4 1/2		2 1/2		1 1/4		4 1/2
	5		3		1 1/2		5
	5 1/2		3 1/2		1 3/4		5 1/2
	6		4		2		6
	6 1/2		4 1/2		2 1/2		7
	7		5		3		8
	8		5 1/2		3 1/2		9
			6		4		10
Diameter - 5/16-18			6 1/2		4 1/2		11
	3/4		7		5		12
	1		8		5 1/2	Diameter - 3/4-10	
	1 1/4		8 1/2		6	ORDER	LENGTH
	1 1/2		9		6 1/2		2 1/2
	1 3/4		9 1/2		7		3
	2		10		8		3 1/2
	2 1/2		11		9		4
	3		12		9 1/2		4 1/2
	3 1/2	Diameter - 7/16-14			10		5
	4	ORDER	LENGTH		11		5 1/2
	4 1/2		1		12		6
	5		1 1/4		13		7
	5 1/2		1 1/2		14		8
	6		2		15		10

NC - GRADE 2 (A307) HEX BOLTS

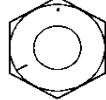
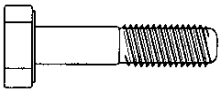


10 LB PACK		ZINC SILVER		10 LB PACK		ZINC SILVER	
1/4-20 Diameter		3/8-16 Diameter		1/2-13 Diameter		3/4-10 Diameter	
ORDER	LENGTH	ORDER	LENGTH	ORDER	LENGTH	ORDER	LENGTH
	1/2		4 1/2		6 1/2		4 1/2
	3/4		5		7		5
	1		5 1/2		7 1/2		5 1/2
	1 1/4		6		8		6
	1 1/2		6 1/2		8 1/2		6 1/2
	1 3/4		7		9		7
	2		8		9 1/2		8
	2 1/2		9		10		9
	3		10		10 1/2		10
	3 1/2		11		11		11
	4		12		12		12
	4 1/2	7/16-14 Diameter			13		13
	5	ORDER	LENGTH		14	7/8-9 Diameter	
	5 1/2		3/4	5/8-11 Diameter		ORDER	LENGTH
	6		1	ORDER	LENGTH		2
5/16-18 Diameter			1 1/4		1		2 1/2
ORDER	LENGTH		1 1/2		1 1/4		3
	1/2		1 3/4		1 1/2		3 1/2
	3/4		2		1 3/4		4
	1		2 1/4		2		4 1/2
	1 1/4		2 1/2		2 1/2		5
	1 1/2		3		3		5 1/2
	1 3/4		3 1/2		3 1/2		6
	2		4		4		7
	2 1/2		4 1/2		4 1/2		8
	3		5		5		9
	3 1/2		5 1/2		5 1/2		10
	4		6		6		11
	4 1/2		7		6 1/2		12
	5		8		7	1-8 Diameter	
	5 1/2	1/2-13 Diameter			8	ORDER	LENGTH
	6	ORDER	LENGTH		9		2
	7		3/4		10		2 1/2
	8		1		11		3
3/8-16 Diameter			1 1/4		12		3 1/2
ORDER	LENGTH		1 1/2		13		4
	1/2		1 3/4		14		4 1/2
	3/4		2	3/4-10 Diameter			5
	1		2 1/2	ORDER	LENGTH		5 1/2
	1 1/4		3		1		6
	1 1/2		3 1/2		1 1/2		7
	1 3/4		4		2		8
	2		4 1/2		2 1/2		9
	2 1/2		5		3		10
	3		5 1/2		3 1/2		11
	3 1/2		6		4		12
	4						

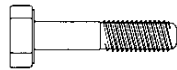


NC - GRADE 5



10 LB PACK		ZINC YELLOW		10 LB PACK		ZINC YELLOW	
 Grade 5		5/16-18 Diameter		1/2-13 Diameter		3/4-10 Diameter	
		ORDER	LENGTH	ORDER	LENGTH	ORDER	LENGTH
			5		1 1/2		4
			5 1/2		1 3/4		4 1/2
ORDER	SIZE		6		2		5
	1/4-20		7		2 1/2		5 1/2
	5/16-18		8		3		6
	3/8-16	3/8-16 Diameter			3 1/2		7
	7/16-14		1/2		4		8
	1/2-13		3/4		4 1/2		9
	9/16-12		1		5		10
	5/8-11		1 1/4		5 1/2		11
	3/4-10		1 1/2		6		12
	7/8-9		1 3/4		6 1/2	7/8-9 Diameter	
	1-8		2		7		1 1/2
 Grade 5			2 1/2		8		1 3/4
			3		9		2
			3 1/2		10		2 1/2
			4		11		3
			4 1/2		12		3 1/2
1/4-20 Diameter			5	5/8-11 Diameter			4
ORDER	LENGTH		5 1/2		1		4 1/2
	1/2		6		1 1/4		5
	3/4		6 1/2		1 1/2		5 1/2
	1		7		1 3/4		6
	1 1/4		8		2		7
	1 1/2		9		2 1/2		8
	1 3/4		10		3		9
	2		11		3 1/2		10
	2 1/2		12		4		11
	3	7/16-14 Diameter			4 1/2		12
	3 1/2		3/4		5	1-8 Diameter	
	4		1		5 1/2		1 1/2
	4 1/2		1 1/4		6		1 3/4
	5		1 1/2		7		2
	5 1/2		1 3/4		8		2 1/2
	6	5/16-18 Diameter			9		3
			2		10		3 1/2
			2 1/2		11		4
			3		12		4 1/2
			3 1/2	3/4-10 Diameter			5
			4		1		5 1/2
			4 1/2		1 1/4		6
			5		1 1/2		7
			5 1/2		1 3/4		8
			6	1/2-13 Diameter			9
					2		10
					2 1/2		11
					3		12
					3 1/2		
					4		
					4 1/2		

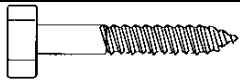
Special Note : This page incorporates the most popular sizes and 9/16 Dia and other sizes need to be ordered under Misc.



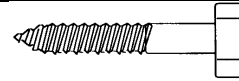
NC - GRADE 8



Indicates Bin-Pack (5LB) Packaging				Indicates Bulk-Pack (10LB) Packaging					
 Grade 8		5/16-18 Diameter		1/2-13 Diameter		3/4-10 Diameter			
		ORDER	LENGTH	ORDER	LENGTH	ORDER	LENGTH		
 NC - G8 BOLTS		3 1/2		3 1/2		1			
		4		4		1 1/2			
		4 1/2		4 1/2		2			
		5		5		2 1/2			
		5 1/2		5 1/2		3			
		6		6		3 1/2			
		3/8-16		3/8-16 Diameter		7		4	
		7/16-14		ORDER	LENGTH	8		4 1/2	
		1/2-13		1/2		9		5	
		9/16-12		3/4		10		5 1/2	
		5/8-11		1		11		6	
		3/4-10		1 1/4		12		7	
7/8-9		1 1/2		9/16-12 Diameter		8			
1-8		1 3/4		ORDER	LENGTH	9			
 NC - G8 BOLTS		2		1		10			
		2 1/2		1 1/4		11			
		3		1 1/2		12			
		3 1/2		1 3/4		7/8-9 Diameter		ORDER	
		4		2		LENGTH		1 1/2	
		4 1/2		2 1/2		3		2	
		5		3		3 1/2		2 1/2	
		5 1/2		4		4		3	
		6		4 1/2		4 1/2		4	
		7/16-14 Diameter		5		5		5	
		ORDER		LENGTH		6		6	
		1		1		5 1/2		7	
1 1/4		1 1/4		6		8			
1 1/2		1 1/2		5/8-11 Diameter		ORDER			
1 3/4		1 1/2		LENGTH		10			
2		1 3/4		1		1-8 Diameter			
2 1/2		2		1 1/2		ORDER			
3		2 1/2		2		LENGTH			
3 1/2		3		2 1/2		2			
4		3 1/2		3		2 1/2			
4 1/2		4		3 1/2		3			
5		4 1/2		4		3 1/2			
5 1/2		5		4 1/2		4			
6		5 1/2		5		4 1/2			
5/16-18 Diameter		6		5 1/2		5			
ORDER	LENGTH	1/2-13 Diameter		6		5 1/2			
1/2		ORDER		LENGTH		6			
3/4		1		7		6			
1		1 1/4		8		7			
1 1/4		1 1/2		9		8			
1 1/2		1 3/4		10		9			
1 3/4		2		11		10			
2		2 1/2		12					
2 1/2		3							
3									



LAG BOLTS




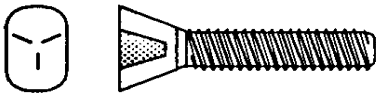
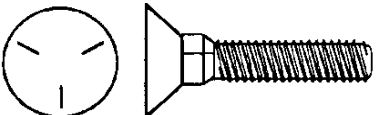

10 LB PACK		ZINC SILVER		10 LB PACK		ZINC SILVER	
Diameter - 1/4		Diameter - 5/16		Diameter - 3/8		Diameter - 1/2	
ORDER	LENGTH	ORDER	LENGTH	ORDER	LENGTH	ORDER	LENGTH
	1		3		7		12
	1 1/4		3 1/2		8		14
	1 1/2		4		10	Diameter - 5/8	
	1 3/4		4 1/2		12		2 1/2
	2		5	Diameter - 1/2			3
	2 1/2		5 1/2		1 1/2		3 1/2
	3		6		1 3/4		4
	3 1/2	Diameter - 3/8			2		5
	4		1		2 1/2		6
	4 1/2		1 1/4		3		8
	5		1 1/2		3 1/2		10
	5 1/2		1 3/4		4		12
	6		2		4 1/2	Diameter - 3/4	
Diameter - 5/16			2 1/2		5		2 1/2
ORDER	LENGTH		3		5 1/2		3
	1		3 1/2		6		4
	1 1/4		4		7		5
	1 1/2		4 1/2		8		6
	1 3/4		5		9		8
	2		5 1/2		10		10
	2 1/2		6		11		12

1/4-20 Diameter		GRADE 5 CARRIAGE					
ORDER	LENGTH	ZINC YELLOW		5 LB PACK			
		3/8-16 Diameter		7/16-14 Diameter		5/8-11 Diameter	
ORDER	LENGTH	ORDER	LENGTH	ORDER	LENGTH	ORDER	LENGTH
	1/2		3/4		2 1/2		1 1/2
	3/4		1		3		1 3/4
	1		1 1/4		3 1/2		2
	1 1/4		1 1/2		4		2 1/2
	1 1/2		1 3/4	1/2-13 Diameter			3
	2		2		1		3 1/2
	2 1/2		2 1/4		1 1/4		4
	3		2 1/2		1 1/2		4 1/2
	3 1/2		2 3/4		1 3/4		5
	4		3		2		5 1/2
5/16-18 Diameter			3 1/4		2 1/4		6
	3/4		3 1/2		2 1/2	3/4-10 Diameter	
	1		4		3		2 1/2
	1 1/4		4 1/2		3 1/4		3
	1 1/2		5		3 1/2		3 1/2
	1 3/4		5 1/2		4		4
	2		6		4 1/2		4 1/2
	2 1/2	7/16-14 Diameter			5		5
	2 3/4		1		5 1/2		5 1/2
	3		1 1/4		6		6
	3 1/2		1 1/2				
	4		1 3/4				
	4 1/2		2				
	5						
	6						

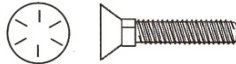

5 LB _____
10 LB _____

PAGE WT. _____

GRADE 5 - PLOW BOLTS

10 LB PACK				ZINC YELLOW				10 LB PACK				ZINC YELLOW			
															
#3 HEAD - PLOW BOLT								CLIP'D HEAD - PLOW SHARE							
3/8-16 Diameter				1/2-13 Diameter				3/8-16 Diameter				7/16-14 Diameter			
ORDER	LENGTH	ORDER	LENGTH	ORDER	LENGTH	ORDER	LENGTH	ORDER	LENGTH	ORDER	LENGTH	ORDER	LENGTH		
	1		1 1/4		1 1/4		1 1/4		1 3/4						
	1 1/4		1 1/2		1 1/2		1 1/2	1/2-13 Diameter							
	1 1/2		1 3/4		1 3/4	7/16-14 Diameter					1 1/4				
	1 3/4		2		2		1 1/4				1 1/2				
	2		2 1/4		2 1/4										
	2 1/4		2 1/2		2 1/2										
	2 1/2		2 3/4		2 3/4										
	3		3		3										
7/16-14 Diameter					3 1/2	OVER-SIZED HEAD PLOW BOLT									
	1		4	5/8-11 Diameter				3/8-16 Dia. 7/16 Hd.		7/16-14 Dia. 1/2 Hd.					
	1 1/4		1 1/2		1 1/2		1 1/4				1 3/4				
	1 1/2		1 3/4		1 3/4		1 1/2				2				
	2		2		2										
	2 1/4		2 1/2		2 1/2										
	2 1/2		3		3										
	3		3 1/2		3 1/2										
	3 1/2		4		4	CONTOUR HEAD - ELLIPTICAL									
								3/8-16 Diameter		7/16-14 Diameter					
									1 1/2			1 3/4			
									1 5/8						

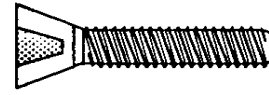
#3 HEAD - GRADE 8 - PLOW BOLTS

BIN PACK (5LB)													
1/2-13 Diameter - Plain				1/2" Dia. - Plain				5/8, 3/4, 7/8, & 1" - ZY					
	1 3/4		2 1/2	25 - PACK									
	2		2 3/4	5/8-11 Diameter				3/4-10 Diameter					
	2 1/4		3		2		2						
10 - PACK					2 1/4		2 1/4				2 1/4		
5/8-11 Diameter - ZY		3/4-10 Diameter - ZY			2 1/2		2 1/2				2 1/2		
	2		2 1/2		3		3				3		
	2 1/4		3	7/8-9 Diameter - ZY				7/8-9 Diameter - ZY					
	2 1/2		3 1/2		3 1/2		3 1/2				3 1/2		
	3		2 1/2										
	3 1/2		3										
3/4-10 Diameter - ZY		1"-8 Diameter - ZY		5 LB				10 PK					
	2		3	10 LB				25 PK					
	2 1/4		3 1/2										
					4								

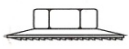
Kit Pack - Grade 5 Plow Bolts - Zinc Yellow



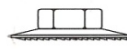
#3 HEAD - PLOW BOLT - WITH



CLIP'D HEAD - PLOW SHARE - WITH



3/8-16 Diameter - 50 Bolts & 50 Nuts



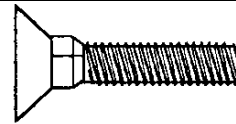
3/8-16 Diameter - 50 Bolts & 50 Nuts

WHIZ NUT	HVY NUT	G5 NUT	LENGTH
			1
			1 1/4
			1 1/2
			1 3/4
			2
			2 1/4
			2 1/2

WHIZ NUT	HVY NUT	G5 NUT	LENGTH
			1 1/4
7/16-14 Diameter - 50 Bolts & 50 Nuts			
WHIZ NUT	HVY NUT	G5 NUT	LENGTH
			1 1/4
			1 1/2
1/2-13 Diameter - 50 Bolts & 50 Nuts			
WHIZ NUT	HVY NUT	G5 NUT	LENGTH
			1 1/4
			1 1/2

7/16-14 Diameter - 50 Bolts & 50 Nuts

WHIZ NUT	HVY NUT	G5 NUT	LENGTH
			1
			1 1/4
			1 1/2
			1 3/4
			2
			2 1/4
			2 1/2
			3
			3 1/2



OVER-SIZED HEAD PLOW BOLT - WITH

3/8-16 Dia. 7/16 Hd. - - 50 Bolts & 50 Nuts

WHIZ NUT	HVY NUT	G5 NUT	LENGTH
			1 1/4
			1 1/2
			1 3/4

1/2-13 Diameter - 50 Bolts & 50 Nuts

WHIZ NUT	HVY NUT	G5 NUT	LENGTH
			1 1/4
			1 1/2
			1 3/4
			2
			2 1/4
			2 1/2
			2 3/4
			3
			3 1/2

7/16-14 Dia. 1/2 Hd. - - 50 Bolts & 50 Nuts

WHIZ NUT	HVY NUT	G5 NUT	LENGTH
			1 3/4
			2



CONTOUR HEAD - ELLIPTICAL - WITH

3/8-16 Diameter - 50 Bolts & 50 Nuts

WHIZ NUT	HVY NUT	G5 NUT	LENGTH
			1 1/2

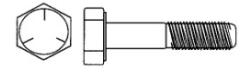
5/8-11 Diameter - 25 Bolts & 25 Nuts

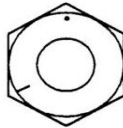
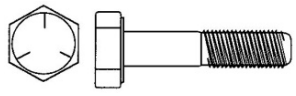
WHIZ NUT	HVY NUT	G5 NUT	LENGTH
			1 1/2
			2
			2 1/2
			3
			3 1/2

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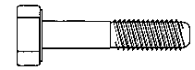
NF - GRADE 5

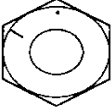

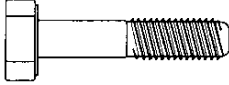


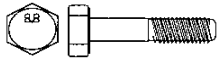
5 LB PACK		ZINC SILVER		5 LB PACK		ZINC SILVER	
NF- 		5/16-24 Diameter		7/16-20 Diameter		5/8-18 Diameter	
		ORDER	LENGTH	ORDER	LENGTH	ORDER	LENGTH
			3/4		4 1/2		2 3/4
			7/8		5		3
NF - GRADE 5 NUTS			1		5 1/2		3 1/2
5 LB PACK			1 1/4		6		4
ORDER	SIZE		1 1/2	1/2-20 Diameter			4 1/2
	1/4-28		2	ORDER	LENGTH		5
	5/16-24		2 1/2		1		5 1/2
	3/8-24		2 3/4		1 1/4		6
	7/16-20		3		1 1/2	3/4-16 Diameter	
	1/2-20		3 1/2		1 3/4	ORDER	LENGTH
	9/16-18		4		2		1
	5/8-18		4 1/2		2 1/4		1 1/2
	3/4-16		5		2 1/2		2
	7/8-14		5 1/2		3		2 1/4
	1-14		6		3 1/2		2 1/2
NF-G5 		3/8-24 Diameter			4		3
		ORDER	LENGTH		4 1/2		3 1/2
			3/4		5		4
			1		5 1/2		4 1/2
			1 1/4		6		5
			1 1/2	9/16-18 Diameter			5 1/2
			1 3/4	ORDER	LENGTH		6
NF - GRADE 5 BOLTS			2		1		6 1/2
5 LB PACK			2 1/2		1 1/4		7
1/4-28 Diameter			3		1 1/2	7/8-14 Diameter	
ORDER	LENGTH		3 1/2		2	ORDER	LENGTH
	1/2		4		2 1/2		2
	5/8		4 1/2		3		2 1/2
	3/4		5		3 1/2		3
	7/8		5 1/2		4		3 1/2
	1		6		4 1/2		4
	1 1/4	7/16-20 Diameter			5		4 1/2
	1 1/2	ORDER	LENGTH		5 1/2		5
	2		3/4		6		5 1/2
	2 1/4		1	5/8-18 Diameter			6
	2 1/2		1 1/4	ORDER	LENGTH	1-14 Diameter	
	3		1 1/2		1	ORDER	LENGTH
	3 1/2		2		1 1/4		3
	4		2 1/2		1 1/2		5
	4 1/2		3		1 3/4		6
	5		3 1/2		2		
	5 1/2		4		2 1/4		
	6				2 1/2		



NF - GRADE 8



5 LB PACK		ZINC GREEN		5 LB PACK		ZINC GREEN		
NF- 	5/16-24 Diameter		1/2-20 Diameter		3/4-16 Diameter			
	ORDER	LENGTH	ORDER	LENGTH	ORDER	LENGTH		
		2		5		3 1/2		
		2 1/2		5 1/2		4		
NF - GRADE 8 NUTS			3		6		4 1/2	
5 LB PACK			3 1/2		7		5	
ORDER	SIZE		4		8		5 1/2	
	1/4-28	3/8-24 Diameter		9/16-18 Diameter			6	
	5/16-24	ORDER	LENGTH	ORDER	LENGTH		7	
	3/8-24		1/2		1		8	
	7/16-20		3/4		1 1/2		9	
	1/2-20		1		2		10	
	9/16-18		1 1/4		2 1/2	7/8-14 Diameter		
	5/8-18		1 1/2		3	ORDER	LENGTH	
	3/4-16		1 3/4		3 1/2		1 1/2	
	7/8-14		2		4		2	
	1-14		2 1/2		4 1/2		2 1/2	
NF-  			3		5		3	
			3 1/2		5 1/2		3 1/2	
			4		6		4	
			5	5/8-18 Diameter			5	
			5 1/2	ORDER	LENGTH		6	
		7/16-20 Diameter			1		7	
		ORDER	LENGTH		1 1/2		8	
	NF - GRADE 8 BOLTS			3/4		1 3/4		9
	5 LB PACK			1		2		10
	1/4-28 Diameter			1 1/2		2 1/2	1-14 Diameter	
ORDER	LENGTH		2		3	ORDER	LENGTH	
	1/2		2 1/2		3 1/2		1 1/2	
	3/4		3		4		2	
	1		3 1/2		4 1/2		2 1/2	
	1 1/4		4		5		3	
	1 1/2		4 1/2		5 1/2		3 1/2	
	1 3/4		5		6		4	
	2		5 1/2		7		4 1/2	
	2 1/2		6		7 1/2		5	
	3	1/2-20 Diameter			9		6	
	3 1/2	ORDER	LENGTH		10		7	
	4		1		11		8	
5/16-24 Diameter			1 1/4	3/4-16 Diameter			9	
ORDER	LENGTH		1 1/2	ORDER	LENGTH		10	
	1/2		2		1			
	3/4		2 1/2		1 1/2			
	1		3		2			
	1 1/4		3 1/2		2 1/2			
	1 1/2		4		3			
	1 3/4		4 1/2					



METRIC 8.8 BOLTS/NUTS



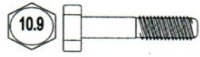
Indicates S-Pack (2LB) Packaging			Indicates M-Pack (4LB) Packaging					
Dia. 8 - 1.25 - CRS			Dia. 12-1.75 - CRS		Dia. 18-2.50 - CRS			
ORDER	SIZE	ORDER	SIZE	ORDER	SIZE	ORDER	SIZE	
			8 X 55		12 X 90		18 X 30	
METRIC 8.8 NUTS				12 X 100		18 X 40		
ORDER	SIZE		8 X 60		12 X 110		18 X 45	
	6-1.00		8 X 65		12 X 120		18 X 50	
	8-1.25		8 X 70		12 X 130		18 X 55	
	10-1.50		8 X 75		12 X 140		18 X 60	
	12-1.75		8 X 80		12 X 150		18 X 70	
	14-2.00		8 X 90				18 X 80	
	16-2.00		8 X 100	Dia. 14-2.00 - CRS			18 X 90	
	18-2.50		8 X 110		14 X 20		18 X 100	
	20-2.50	Dia. 10 -1.50 - CRS			14 X 30		18 X 110	
	24-3.00		10 X 20		14 X 35		18 X 120	
				10 X 25		14 X 40		
				10 X 30		14 X 45		18 X 130
				10 X 35		14 X 50		18 X 140
				10 X 40		14 X 60		18 X 150
Dia. 6 - 1.00 - CRS				14 X 70	Dia. 20-2.50 - CRS			
	6 X 10		10 X 45		14 X 80		20 X 30	
	6 X 12		10 X 50		14 X 85		20 X 40	
	6 X 16		10 X 55		14 X 90		20 X 45	
	6 X 20		10 X 60		14 X 100		20 X 50	
	6 X 25		10 X 65		14 X 110		20 X 60	
	6 X 30		10 X 70		14 X 120		20 X 65	
	6 X 35		10 X 75		14 X 130		20 X 70	
	6 X 40		10 X 80		14 X 150		20 X 75	
	6 X 45		10 X 85	Dia. 16-2.00 - CRS			20 X 80	
	6 X 50		10 X 90		16 X 20		20 X 90	
	6 X 55		10 X 100		16 X 30		20 X 100	
	6 X 60		10 X 110		16 X 40		20 X 110	
	6 X 65		10 X 130		16 X 45		20 X 120	
	6 X 70	Dia. 12-1.75 - CRS			16 X 50		20 X 130	
	6 X 75		12 X 20		16 X 55		20 X 140	
	6 X 80		12 X 25		16 X 60		20 X 150	
Dia. 8 - 1.25 - CRS				12 X 30		16 X 65	Dia. 24-3.00 - CRS	
	8 X 10		12 X 35		16 X 70		24 X 40	
	8 X 12		12 X 40		16 X 75		24 X 50	
	8 X 16		12 X 45		16 X 80		24 X 60	
	8 X 20		12 X 50		16 X 90		24 X 70	
	8 X 25		12 X 55		16 X 100		24 X 80	
	8 X 30		12 X 60		16 X 110		24 X 90	
	8 X 35		12 X 65		16 X 120		24 X 100	
	8 X 40		12 X 70		16 X 130		24 X 110	
	8 X 45		12 X 75		16 X 140		24 X 120	
	8 X 50		12 X 80		16 X 150		24 X 130	
			12 X 85				24 X 140	
							24 X 150	

Other Metric 8.8 items such as Flats, Locks, Nylocks, Flange Nuts, Metric Fine or Metric eXtra Fine are available and can be ordered in the misc. area of our order form.

S-PACK (2LB) _____

M-PACK (4LB) _____

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METRIC 10.9 BOLTS/NUTS



Indicates S-Pack (2LB) Packaging			Indicates M-Pack (4LB) Packaging				
		Dia. 10-1.50 - CRS		Dia. 14-2.00 - CRS		Dia. 20-2.50 - CRS	
ORDER	SIZE	ORDER	SIZE	ORDER	SIZE	ORDER	SIZE
			10 X 16		14 X 70		20 X 40
METRIC 10.9 NUTS			10 X 20		14 X 80		20 X 45
ORDER	SIZE		10 X 25		14 X 90		20 X 50
	6-1.00		10 X 30		14 X 100		20 X 55
	8-1.25		10 X 35		14 X 110		20 X 60
	10-1.50		10 X 40		14 X 120		20 X 65
	12-1.75		10 X 45		14 X 130		20 X 70
	14-2.00		10 X 50		14 X 140		20 X 80
	16-2.00		10 X 55		14 X 150		20 X 90
	18-2.50		10 X 60	Dia. 16-2.00 - CRS			20 X 100
	20-2.50		10 X 65		16 X 20		20 X 110
	22-2.50		10 X 70		16 X 30		20 X 120
	24-3.00		10 X 80		16 X 35		20 X 130
			10 X 90		16 X 40		20 X 140
			10 X 100		16 X 45		20 X 150
		Dia. 12-1.75 - CRS			16 X 50		20 X 160
Dia. 6 - 1.00 - CRS			12 X 20		16 X 55	Dia. 22-2.50 - CRS	
	6 X 12		12 X 25		16 X 60		22 X 50
	6 X 16		12 X 30		16 X 65		22 X 60
	6 X 20		12 X 35		16 X 70		22 X 70
	6 X 25		12 X 40		16 X 80		22 X 80
	6 X 30		12 X 45		16 X 90		22 X 90
	6 X 35		12 X 50		16 X 100		22 X 100
	6 X 40		12 X 55		16 X 110		22 X 120
	6 X 45		12 X 60		16 X 120		22 X 130
	6 X 50		12 X 70		16 X 130		22 X 140
	6 X 60		12 X 75		16 X 140		22 X 150
Dia. 8 - 1.25 - CRS			12 X 80		16 X 150		22 X 160
	8 X 12		12 X 90		16 X 160	24-3.00 - CRS	
	8 X 16		12 X 100	Dia. 18-2.50 - CRS			24 X 40
	8 X 20		12 X 110		18 X 30		24 X 50
	8 X 25		12 X 120		18 X 40		24 X 60
	8 X 30		12 X 130		18 X 45		24 X 70
	8 X 35		12 X 140		18 X 50		24 X 80
	8 X 40		12 X 150		18 X 60		24 X 90
	8 X 45		12 X 160		18 X 70		24 X 100
	8 X 50	Dia. 14-2.00 - CRS			18 X 80		24 X 110
	8 X 55		14 X 30		18 X 90		24 X 120
	8 X 60		14 X 35		18 X 100		24 X 130
	8 X 65		14 X 40		18 X 120		24 X 140
	8 X 70		14 X 45		18 X 130		24 X 150
	8 X 80		14 X 50		18 X 140		24 X 160
	8 X 90		14 X 60				
	8 X 100						

Bolts Longer than 160 MM

Other Metric 10.9 Items
 Other Metric 10.9 items such as Flats, Locks, Nylocks, Metric Fine or Metric Extra Fine are available and can be ordered in the misc. area of our order form.

Lengths Longer than 160 MM are stocked in our L-Pack which vary in the (8LB) range. These lengths can be ordered in our misc.area of our order form, and ave. prices per LB are higher in comparison to our S-Pack & M-Pack Packaged Product.

- _____ S-PACK (2LB)
- _____ M-PACK (4LB)
- _____ PAGE WEIGHT

