



The Best Source of All Your Screws and Hand Tools



HEAVY HEXAGON HEAD BOLT ASTM-A325+NUT:A563+WASHER:F436

สกรูพร้อมน็อตและ 1 แหวนอีแปะ "A325"

A12

	STANDARD	ASTM-A325	C4-5
	MATERIAL	STEEL	
	COATING	BLACK	
	CODE	A325,B563,BFP436,A325S	
	UPDATE	01-04-2011	

d (Diameter)	M12	M14	M16	M20	M22	M24	M27	M30	M33	M36	M39	M42
p (pitch)	1.75	2.0	2.0	2.5	2.5	3.0	3.0	3.5	3.5	4.0	4.0	4.5
k (Head Thickness)	7.5	8.7	10	12.5	14	15	17	18.7	21	22.5		
s (Width across flat)	22	24	27	34	36	41	46	50		60		
b	26		31	36	38	41	44	49				

Length (mm.)	สกรู+1หัว+1อีแปะ A325 ราคาชุดละ (BOLT+1NUT+1WASHER / PRICE PER SET)											
	M12	M14	M16	M20	M22	M24	M27	M30	M33	M36	M39	M42
30	☺											
35	☺ 50		☺ 25									
40	☺ 50	☺ 50	☺ 25	☺ 25								
45	☺ 50	☺ 50	☺ 25	☺ 25	☺ 25							
50	☺ 50	☺ 50	☺ 25	☺ 25	☺ 25	☺ 100						
55	☺ 50	☺ 50	☺ 25	☺ 25	☺ 25	☺ 80						
60	☺ 50	☺ 50	☺ 25	☺ 25	☺ 25	☺ 80						
65	☺ 50	☺ 50	☺ 25	☺ 25	☺ 25	☺ 80						
70	☺ 50	☺ 50	☺ 25	☺ 25	☺ 25	☺ 100	☺ 70	☺ 20	☺ 10			
75	☺ 50	☺ 50	☺ 25	☺ 25	☺ 25	☺ 100	☺ 60	☺ 20	☺ 10			
80	☺ 50	☺ 50	☺ 25	☺ 25	☺ 25	☺ 100	☺ 60	☺ 20	☺ 10			
85-90	☺ 50	☺ 50	☺ 25	☺ 25	☺ 25	☺ 100	☺ 60	☺ 20	☺ 10			
95-100	☺ 50	☺ 50	☺ 25	☺ 25	☺ 25	☺ 80	☺ 60	☺ 15	☺ 10	☺ 5		
105-110	☺ 50	☺ 50	☺ 25	☺ 25	☺ 20	☺ 60	☺ 50	☺ 10	☺ 10	☺ 10	☺ 5	
120	☺ 50	☺ 50	☺ 25	☺ 25	☺ 20	☺ 60	☺ 50	☺ 10	☺ 10	☺ 10	☺ 5	
130	☺ 50	☺ 50	☺ 25	☺ 25	☺ 20	☺ 60	☺ 40	☺ 10	☺ 10	☺ 10	☺ 5	
140	☺ 50	☺ 50	☺ 25	☺ 25	☺ 20	☺ 60	☺ 40	☺ 10	☺ 10	☺ 10	☺ 5	
145-150	☺ 50	☺ 50	☺ 25	☺ 25	☺ 20	☺ 60	☺ 40	☺ 10	☺ 10	☺ 10	☺ 5	
160	-	-	-	☺ 20	☺ 20	☺ 40	☺ 10	☺ 10	☺ 10	☺ 10	☺ 5	
170	-	-	-	☺ 20	☺ 20	☺ 40	☺ 10	☺ 10	☺ 10	☺ 10	☺ 5	
180	-	-	-	☺ 20	☺ 20	☺ 40	☺ 10	☺ 10	☺ 10	☺ 10	☺ 5	
200	-	-	-	☺ 20	☺ 20	☺ 40	☺ 10	☺ 10	☺ 10	☺ 10	☺ 5	
345	-	-	-	-	-	-	-	☺ 10	☺ 10	☺ 10	☺ 5	
400	ใต้เส้นคู่=เกลียวครึ่ง (PARTIAL THREAD)											
450	-	-	-	-	-	-	-	-	-	-	☺ 5	
600	-	-	-	-	-	-	-	-	-	☺ 5		
690	-	-	-	-	-	-	-	-	-	-	-	☺ 5
700	-	-	-	-	-	-	-	-	-	-	-	☺ 5

หัวน็อต HEX NUTS A563												B563	
d (Diameter)	M12	M14	M16	M20	M22	M24	M27	M30	M36				
p (pitch)	1.75	2.0	2.0	2.5	2.5	3.0	3.0	3.5	4.0				
m (Head Thickness)	12	14	16	20	22	24	28	30	36				
s (Width across flat)	22	24	27	34	36	41	46	50	60				
Size	M12	M14	M16	M20	M22	M24	M27	M30	M33	M36	M39	M42	

หัวน็อต	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺
HEX NUT A563	200	100	100	70	40	30	30	75				

แหวนอีแปะ WASHER F436												F436	
d (Diameter)	M12	M14	M16	M20	M22	M24	M27	M30	M36				
d2	26	29	33	41	44	49	56	60					
s (Thickness)	3.2	3.2	4.5	4.5	6	6	6	8					
Size	M12	M14	M16	M20	M22	M24	M27	M30	M33	M36	M39	M42	
อีแปะ	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺	
WASHER F436													



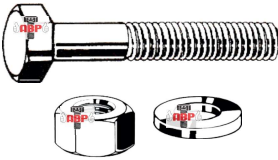
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HEAVY HEXAGON HEAD BOLT ASTM-A325+NUT:A563+WASHER:F436 HOT DIP GALVANIZED H.D.G

A13

สกรูพร้อมน็อตและ 1 แหวนอีแปะ "A325" HOT DIP GALVANIZED (H.D.G.)

	STANDARD	ASTM-A325	C4-6
	MATERIAL	STEEL	
	COATING	HDG.	
	CODE	AHD325S	
	UPDATE	01-04-2011	

d (Diameter)	M12	M14	M16	M20	M22	M24	M27	M30	M33	M36	M39	M42
p (pitch)	1.75	2.0	2.0	2.5	2.5	3.0	3.0	3.5	3.5	4.0	4.0	4.5
k (Head Thickness)	7.5	8.7	10	12.5	14	15	17	18.7	21	22.5		
s (Width across flat)	22	24	27	34	36	41	46	50	60			
b	26		31	36	38	41	44	49				

Length (mm.)	สกรู+1หัว+1อีแปะ A325 HDG ราคาชุดละ (BOLT+1NUT+1WASHER / PRICE PER SET)												
	M12	M14	M16	M20	M22	M24	M27	M30	M33	M36	M39	M42	
30	☺	-	-	-	-	-	-	-	-	-	-	-	
35	☺ 50	-	☺ 25	-	-	-	-	-	-	-	-	-	
40	☺ 50	☺ 50	☺ 25	☺ 25	-	-	-	บนเส้นคู่=เกลียวตลอด (FULL THREAD)					
45	☺ 50	☺ 50	☺ 25	☺ 25	-	-	-	-	-	-	-	-	
50	☺ 50	☺ 50	☺ 25	☺ 25	☺ 25	-	-	-	-	-	-	-	
55	☺ 50	☺ 50	☺ 25	☺ 25	☺ 25	☺ 100	-	-	-	-	-	-	
60	☺ 50	☺ 50	☺ 25	☺ 25	☺ 25	☺ 80	-	-	-	-	-	-	
65	☺ 50	☺ 50	☺ 25	☺ 25	☺ 25	☺ 80	☺ 20	-	-	-	-	-	
70	☺ 50	☺ 50	☺ 25	☺ 25	☺ 100	☺ 70	☺ 20	☺ 20	-	-	-	-	
75	☺ 50	☺ 25	☺ 25	☺ 25	☺ 100	☺ 60	☺ 20	☺ 20	-	-	-	-	
80	☺ 50	☺ 25	☺ 25	☺ 25	☺ 100	☺ 60	☺ 20	☺ 20	-	-	-	-	
85-90	☺ 50	☺ 25	☺ 25	☺ 25	☺ 80	☺ 60	☺ 15	☺ 10	☺ 10	-	-	-	
95-100	☺ 50	☺ 25	☺ 25	☺ 25	☺ 80	☺ 60	☺ 15	☺ 10	☺ 10	☺ 5	☺ 5	☺ 5	
110	☺ 50	☺ 25	☺ 25	☺ 20	☺ 60	☺ 50	☺ 10	☺ 10	☺ 10	☺ 5	☺ 5	☺ 5	
120	☺ 50	☺ 25	☺ 25	☺ 20	☺ 60	☺ 40	☺ 10	☺ 10	☺ 10	☺ 5	☺ 5	☺ 5	
130	☺ 50	☺ 25	☺ 25	☺ 20	☺ 60	☺ 40	☺ 10	☺ 10	☺ 10	☺ 5	☺ 5	☺ 5	
140	☺ 50	☺ 25	☺ 25	☺ 20	☺ 60	☺ 40	☺ 10	☺ 10	☺ 10	☺ 5	☺ 5	☺ 5	
150	☺ 50	☺ 25	☺ 25	☺ 20	☺ 60	☺ 40	☺ 10	☺ 10	☺ 10	☺ 5	☺ 5	☺ 5	
160	-	-	☺ 25	☺ 20	☺ 60	☺ 40	☺ 10	☺ 10	☺ 10	☺ 5	☺ 5	☺ 5	
165	-	-	-	-	-	-	-	-	-	-	-	☺ 5	
170	ใต้เส้นคู่=เกลียวครึ่ง (PARTIAL THREAD)						-	☺ 20	☺ 20	☺ 10	☺ 10	☺ 5	☺ 5
180	-	-	-	-	-	-	☺ 20	☺ 20	☺ 10	☺ 10	☺ 5	☺ 5	
190	-	-	-	☺ 20	-	-	-	-	-	-	-	-	
200	-	-	-	-	-	-	-	☺ 20	☺ 20	☺ 10	☺ 10	-	

หัวน็อต HEX NUTS A563 HDG.												BHD563	
d (Diameter)	M12	M14	M16	M20	M22	M24	M27	M30	M36				
p (pitch)	1.75	2.0	2.0	2.5	2.5	3.0	3.0	3.5	4.0				
m (Head Thickness)	12	14	16	20	22	24	28	30	36				
s (Width across flat)	22	24	27	34	36	41	46	50	60				
Size	M12	M14	M16	M20	M22	M24	M27	M30	M33	M36	M39	M42	
หัวน็อต HDG	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺	
HEX NUT A563	200	100	100	70	40	30	30						

แหวนอีแปะ WASHER F436 HDG.												BFH436	
d (Diameter)	M12	M14	M16	M20	M22	M24	M27	M30	M36				
d2	26	29	33	41	44	49	56	60					
s (Thickness)	3.2	3.2	4.5	4.5	6	6	6	8					
Size	M12	M14	M16	M20	M22	M24	M27	M30	M33	M36	M39	M42	
อีแปะ HDG	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺	☺	
WASHER F436													



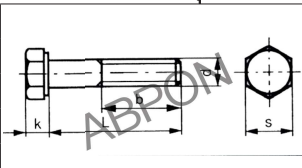
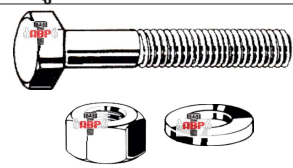
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HEAVY HEXAGON HEAD BOLT ASTM-A325+NUT:A563+WASHER:F436 (INCH)

A13.1

สกรูพร้อมน็อตและ 1 แหวนอีแปะ "A325" (ทุน)



STANDARD	ASTM-A325
MATERIAL	STEEL
COATING	BLACK
CODE	A325,B563,BFP436,A325S
UPDATE	28-09-2011

C4-5A

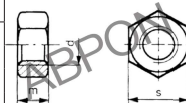
d (Diameter)	3/8	1/2	5/8	3/4	7/8	1"	1.1/8	1.1/4	1.1/2
p (pitch)	16	13	11	10	9	8	8	8	8
k (Head Thickness)									
s (Width across flat)									
b									

Length (mm.)	สกรู+1หัว+1อีแปะ A325 ราคาชุดละ (BOLT+1NUT+1WASHER / PRICE PER SET)								
	3/8	1/2	5/8	3/4	7/8	1"	1.1/8	1.1/4	1.1/2
1.1/2	☺	☺	☺	☺	-	-	-	-	-
1.3/4	☺	☺	☺	☺	-	-	-	-	-
2"	☺	☺	☺	☺	☺	☺	-	-	-
2.1/4	☺	☺	☺	☺	☺	☺	-	-	-
2.1/2	☺	☺	☺	☺	☺	☺	☺	-	-
2.3/4	-	-	-	☺	-	-	-	-	-
3"	☺	☺	☺	☺	☺	☺	☺	-	-
3.1/4	☺	☺	☺	☺	☺	☺	☺	-	-
3.1/2	☺	☺	☺	☺	☺	☺	☺	-	-
4"	☺	☺	☺	☺	☺	☺	☺	☺	☺
4.1/2	☺	☺	☺	☺	☺	☺	☺	☺	☺
5"	☺	☺	☺	☺	☺	☺	☺	☺	☺
5.1/2	☺	☺	☺	☺	☺	☺	☺	☺	☺
6"	☺	☺	☺	☺	☺	☺	☺	☺	☺
6.1/2	☺	☺	☺	☺	☺	☺	☺	☺	☺
7"	☺	☺	☺	☺	☺	☺	☺	☺	☺
8"	☺	☺	☺	☺	☺	☺	☺	☺	☺
9"	-	☺	☺	☺	☺	☺	☺	☺	☺
10"	-	☺	☺	☺	☺	☺	☺	☺	☺
11"	-	-	☺	☺	☺	☺	☺	☺	☺
12"	-	-	☺	☺	☺	☺	☺	☺	☺

หัวน็อต HEX NUTS A563

d (Diameter)	3/8	1/2	5/8	3/4	7/8	1"	1.1/8	1.1/4	1.1/2
p (pitch)	16	13	11	10	9	8	8	8	8
m (Head Thickness)									
s (Width across flat)									

B563

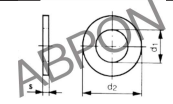


Size	3/8	1/2	5/8	3/4	7/8	1"	1.1/8	1.1/4	1.1/2
หัวน็อต HEX NUT A563	☺	☺	☺	☺	☺	☺	☺	☺	☺
	200	100	100	70	40	30	30	75	100

แหวนอีแปะ WASHER F436

d (Diameter)	3/8	1/2	5/8	3/4	7/8	1"	1.1/8	1.1/4	1.1/2
d2									
s (Thickness)									

F436



Size	3/8	1/2	5/8	3/4	7/8	1"	1.1/8	1.1/4	1.1/2
อีแปะ WASHER F436	☺	☺	☺	☺	☺	☺	☺	☺	☺