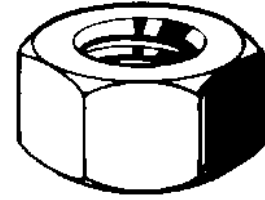
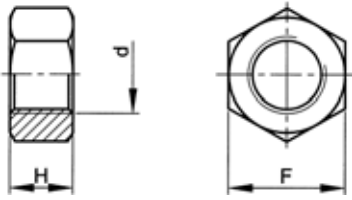


Hexagon nut ASTM A194 Grade 2H



Technical data

d	P	H	F
M10	1,5	10	17
M12	1,75	12	19
M14	2	14	22
M16	2	16	24
M18	2,5	18	27
M20	2,5	20	30

d	P	H	F
M22	2,5	22	32
M24	3	24	36
M27	3	27	41
M30	3,5	30	46
M33	3,5	33	50
M36	4	36	55

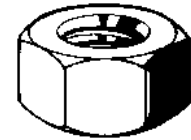
d	P	H	F
M39	4	39	60
M42	4,5	42	65
M45	4,5	45	70
M48	5	48	75
M52	5	52	80

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22200 Hexagon nut ASTM A194 Grade 2H

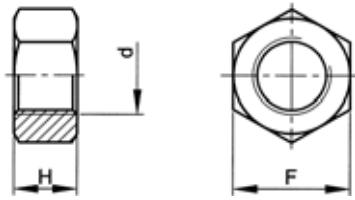
G09A

Thread Metric thread
Material Steel ASTM A194
Class Gr.2H
Packaging Standard

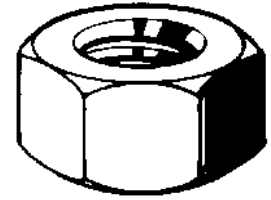


d	✉	Art.number	d	✉	Art.number	d	✉	Art.number
M10	1	22200.100.001	M22	1	22200.220.001	M39	1	22200.390.001
M12	1	22200.120.001	M24	1	22200.240.001	M42	1	22200.420.001
M14	1	22200.140.001	M27	1	22200.270.001	M45	1	22200.450.001
M16	1	22200.160.001	M30	1	22200.300.001	M48	1	22200.480.001
M18	1	22200.180.001	M33	1	22200.330.001	M52	1	22200.520.001
M20	1	22200.200.001	M36	1	22200.360.001			

Hexagon nut ASTM A194



ANSI B18.2.2
BS 1769



Technical data

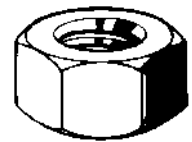
d	Threads per inch	H	F
3/8	16	9	11/16
1/2	13	12,3	7/8
5/8	11	15,5	1.1/16
3/4	10	18,65	1.1/4
7/8	9	21,85	1.7/16
1.IN.	8	25	1.5/8
1.1/8	8	28,2	1.13/16
1.1/4	8	30,95	2.IN.
1.3/8	8	34,15	2.3/16
1.1/2	8	37,3	2.3/8
1.5/8	8	40,5	2.9/16
1.3/4	8	43,65	2.3/4
1.7/8	8	46,85	2.15/16
2.IN.	8	50	3.1/8
2.1/4	8	55,95	3.1/2
2.1/2	8	62,3	3.7/8
2.3/4	8	68,25	4.1/4
3.IN.	8	75	4.5/8

Article groups

Thread	Driving features	Material	Class	Packaging	Code	Page
UNC	hexagon	St ASTM A194	Gr.2H	Standard	22280	4-42
8 UN	hexagon	St ASTM A194	Gr.2H	Standard	22290	4-42
UNC	hexagon	St ASTM A194	Gr.4	Standard	22380	4-43
8 UN	hexagon	St ASTM A194	Gr.4	Standard	22390	4-43
UNC	hexagon	St ASTM A194	Gr.7	Standard	22382	4-43
UNC	hexagon	St.St. ASTM A194	Gr.8	Standard	22383	4-43
8 UN	hexagon	St.St. ASTM A194	Gr.8	Standard	22393	4-43
UNC	hexagon	St.St. ASTM A194	Gr.8M	Standard	22384	4-43
UNC	hexagon	St.St. ASTM A194	Gr.8T	Standard	22386	4-44

22280 Hexagon nut ASTM A194 G09A

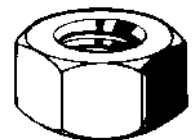
Thread Unified National Coarse
Material Steel ASTM A194
Class Gr.2H
Packaging Standard



d	☒	Art.number	d	☒	Art.number	d	☒	Art.number
1/2	1	22280.127.001	3/4	1	22280.191.001	1.IN.	1	22280.254.001
5/8	1	22280.158.001	7/8	1	22280.222.001			

22290 Hexagon nut ASTM A194 G09A

Thread 8 Unified National
Material Steel ASTM A194
Class Gr.2H
Packaging Standard



d	☒	Art.number	d	☒	Art.number	d	☒	Art.number
1.1/8	1	22290.285.001	1.5/8	1	22290.412.001	2.1/4	1	22290.571.001
1.1/4	1	22290.317.001	1.3/4	1	22290.444.001	2.1/2	1	22290.635.001
1.3/8	1	22290.349.001	1.7/8	1	22290.476.001	2.3/4	1	22290.698.001
1.1/2	1	22290.381.001	2.IN.	1	22290.508.001	3.IN.	1	22290.762.001

22380	Hexagon nut ASTM A194		G10A	
Thread	Unified National Coarse			
Material	Steel ASTM A194			
Class	Gr.4			
Packaging	Standard			

d	☒	Art.number	d	☒	Art.number	d	☒	Art.number
3/8	1	22380.096.001	5/8	1	22380.158.001	7/8	1	22380.222.001
1/2	1	22380.127.001	3/4	1	22380.191.001	1.IN.	1	22380.254.001

22390	Hexagon nut ASTM A194		G10A	
Thread	8 Unified National			
Material	Steel ASTM A194			
Class	Gr.4			
Packaging	Standard			

d	☒	Art.number	d	☒	Art.number	d	☒	Art.number
1.1/8	1	22390.285.001	1.1/2	1	22390.381.001	1.7/8	1	22390.476.001
1.1/4	1	22390.317.001	1.5/8	1	22390.412.001	2.IN.	1	22390.508.001
1.3/8	1	22390.349.001	1.3/4	1	22390.444.001			

22382	Hexagon nut ASTM A194		G10A	
Thread	Unified National Coarse			
Material	Steel ASTM A194			
Class	Gr.7			
Packaging	Standard			

d	☒	Art.number	d	☒	Art.number	d	☒	Art.number
1/2	1	22382.127.001	3/4	1	22382.191.001	1.IN.	1	22382.254.001
5/8	1	22382.158.001	7/8	1	22382.222.001			

22383	Hexagon nut ASTM A194		G12A	
Thread	Unified National Coarse			
Material	Stainless steel ASTM A194			
Class	Gr.8			
Packaging	Standard			

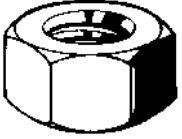
d	☒	Art.number	d	☒	Art.number	d	☒	Art.number
1/2	1	22383.127.001	3/4	1	22383.191.001	1.IN.	1	22383.254.001
5/8	1	22383.158.001	7/8	1	22383.222.001			

22393	Hexagon nut ASTM A194		G12A	
Thread	8 Unified National			
Material	Stainless steel ASTM A194			
Class	Gr.8			
Packaging	Standard			

d	☒	Art.number	d	☒	Art.number	d	☒	Art.number
1.1/8	1	22393.285.001	1.3/8	1	22393.349.001			
1.1/4	1	22393.317.001	1.1/2	1	22393.381.001			

22384	Hexagon nut ASTM A194		G12A	
Thread	Unified National Coarse			
Material	Stainless steel ASTM A194			
Class	Gr.8M			
Packaging	Standard			

d	☒	Art.number	d	☒	Art.number	d	☒	Art.number
1/2	1	22384.127.001	3/4	1	22384.191.001	1.IN.	1	22384.254.001
5/8	1	22384.158.001	7/8	1	22384.222.001			

22386 Hexagon nut ASTM A194		G12A
Thread	Unified National Coarse	
Material	Stainless steel ASTM A194	
Class	Gr.8T	
Packaging	Standard	

d	✉	Art.number	d	✉	Art.number	d	✉	Art.number
3/8	1	22386.096.001	5/8	1	22386.158.001	7/8	1	22386.222.001
1/2	1	22386.127.001	3/4	1	22386.191.001	1.IN.	1	22386.254.001

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