



**BRIGHTON-BEST
INTERNATIONAL INC.**
Founded 1925



BRIGHTON-BEST INTERNATIONAL

Call Gary Lodge @ 615.982.2027



NUTS CATALOG



Terms and Conditions

GUARANTEE:

All Brighton-Best International, Inc. products are manufactured to rigid quality control standards which meet or exceed industry standards. Records and tests pertaining to the rigid specifications of Brighton-Best International, Inc. are on file and available upon request.

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All plating charges are extra. Fasteners plated by sources other than BBI are not guaranteed and not subject to return.

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Fasteners which are modified or altered in any way by sources other than BBI are not guaranteed and not subject to return.

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Any cancellation or returns must be pre-authorized by Brighton-Best International and goods must be returned in its original box, quantity, and in a resaleable condition. Returns will only be accepted with Material Return Authorization documents (MRA) from Brighton-Best, within 30 days of invoice date. A 15% or \$10 restocking fee (whichever is greater) may apply to returned goods. Any product that has been reworked or specially manufactured can not be returned for credit. Customer assumes full responsibility for any damaged or lost material (including filing of any and all freight claims with the carrier) for shipments with terms of delivery of "Collect" or "3rd Party". Damage/Discrepancy on any BBI paid shipment must be reported within 7 days from the day of receipt (i.e. signing of the proof of delivery) and unaltered before carrier's inspection. If customer fails to comply with the above policy, BBI is not responsible for the damage/ discrepancy.

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NUTS

Grade 8 Hex Nuts

Medium-Carbon , Zinc&Yellow , Inch



ASME/ANSI B18.2.2-1987
SAE J995
GRADE 8

Length	Keg QTY.	Box QTY.	Product Code
1/4-20	9000	100	306050
5/16-18	6000	100	306052
3/8-16	4000	100	306054
7/16-14	2200	100	306056
1/2-13	1600	100	306058
9/16-12	1000	100	306060
5/8-11	800	50	306062
3/4-10	500	50	306064
7/8-9	300	25	306066
1-8	190	25	306068
1/4-28	9000	100	306078
5/16-24	6000	100	306080
3/8-24	4000	100	306082
7/16-20	2200	100	306084
1/2-20	1600	100	306086
9/16-18	1000	100	306088
5/8-18	800	50	306090
3/4-16	500	50	306092
7/8-14	300	25	306094
1-14	190	25	306096

Grade 8 Hex Nuts

Medium-Carbon , Plain , Inch



ASME/ANSI B18.2.2-1987
SAE J995
GRADE 8

Length	Keg QTY.	Box QTY.	Product Code
1 1/8-7	140	10	308098
1 1/4-7	100	10	308099
1 3/8-6	65	10	308105
1 1/2-6	55	10	308101
1 3/4-5	25	1	308111
2 - 4 1/2	25	1	308115
1 1/8-12	140	10	308121
1 1/4-12	100	10	308123
1 3/8-12	65	10	308107
1 1/2-12	55	10	308109

Grade C Locknut Nylon Insert

Medium Carbon , Zinc&Yellow , Inch



IFI -100/107-2002
GRADE C

Length	Keg QTY.	Box QTY.	Product Code
1/4-20	3500	100	845040
1/4-28	3500	100	845080
5/16-18	3000	100	845120
5/16-24	3000	100	845160
3/8-16	2500	100	845200
3/8-24	2500	100	845240
7/16-14	2000	100	845280
7/16-20	2000	100	845320
1/2-13	1000	100	845360

Please Order By Part Number.

NUTS

Length	Keg QTY.	Box QTY.	Product Code
1/2-20	1000	100	845400
9/16-12	800	100	845440
9/16-18	800	100	845480
5/8-11	500	50	845520
5/8-18	500	50	845560
3/4-10	400	50	845600
3/4-16	400	50	845640
7/8-9	250	25	845720
7/8-14	250	25	845740
1-8	175	25	845760
1-14	175	25	845800

Grade C Locknut Medium Carbon, All Metal, Inch



IFI -100/107-2002
GRADE C

Length	Keg QTY.	Box QTY.	Product Code
1/4-20	4000	100	825110
1/4-28	4000	100	825120
5/16-18	2500	100	825130
5/16-24	2500	100	825140
3/8-16	2000	100	825150
3/8-24	2000	100	825160
7/16-14	1000	100	825170
7/16-20	1000	100	825180
1/2-13	750	100	825190
1/2-20	750	100	825200
9/16-12	500	50	825210
9/16-18	500	50	825220
5/8-11	400	50	825230
5/8-18	400	50	825240
3/4-10	250	50	825250
3/4-16	250	50	825260
7/8-9	150	25	825270
7/8-14	150	25	825280
1-8	100	25	825290
1-14	100	25	825300

Grade C Locknut Nylon Insert Medium-Carbon, Phosphate-Oil, Inch



IFI -100/107-2002
GRADE C

Length	Keg QTY.	Box QTY.	Product Code
1/4-20	3500	100	828110
1/4-28	3500	100	828120
5/16-18	3000	100	828130
5/16-24	3000	100	828140
3/8-16	2500	100	828150
3/8-24	2500	100	828160
7/16-14	2000	100	828170
7/16-20	2000	100	828180
1/2-13	1000	100	828190
1/2-20	1000	100	828200
9/16-12	800	100	828210
9/16-18	800	100	828220
5/8-11	500	50	828230
5/8-18	500	50	828240
3/4-10	400	50	828250
3/4-16	400	50	828260
7/8-9	250	25	828270
7/8-14	250	25	828280
1-8	175	25	828290
1-14	175	25	828300
1 1/8-7	140	10	828310
1 1/4-7	100	10	828320
1 3/8-6	50	10	828330
1 1/2-6	50	10	828340
1 3/4-5	20	1	828350
2 - 4 1/2	20	1	828360
1 1/8-12	140	10	828370
1 1/4-12	100	10	828380
1 3/8-12	50	10	828390
1 1/2-12	50	10	828400

Please Order By Part Number.

NUTS

Grade 5 Hex Nuts Medium-Carbon, Zinc, Inch



ANSI/ASME B18.2.2 SAE
J995 GRADE 5
ASTM A563 GR B

Length	Keg QTY.	Box QTY.	Product Code
1/4-20	9000	100	848050
5/16-18	6000	100	848052
3/8-16	4000	100	848054
7/16-14	2200	100	848056
1/2-13	1600	100	848058
9/16-12	1000	100	848060
5/8-11	800	50	848062
3/4-10	500	50	848064
7/8-9	300	25	848066
1-8	190	25	848068
1/4-28	9000	100	848078
5/16-24	6000	100	848080
3/8-24	4000	100	848082
7/16-20	2200	100	848084
1/2-20	1600	100	848086
9/16-18	1000	100	848088
5/8-18	800	50	848090
3/4-16	500	50	848092
7/8-14	300	25	848094
1-14	190	25	848096

Grade 5 Hex Nuts Medium-Carbon, Plain, Inch



ANSI/ASME B18.2.2 SAE
J995 GRADE 5
ASTM A563 GR B

Length	Keg QTY.	Box QTY.	Product Code
1 1/8-7	140	10	849098
1 1/4-7	100	10	849099
1 3/8-6	65	10	849105
1 1/2-6	55	10	849101
1 3/4-5	25	1	849111
1 1/8-12	140	10	849121
1 1/4-12	100	10	849123
1 3/8-12	65	10	849107
1 1/2-12	55	10	849109

Locknut Nylon Insert Low-Carbon, Zinc, Inch



STEEL NYLON INSERT LOCKNUT
ZINC TO IFI-100/107

Length	Keg QTY.	Box QTY.	Product Code
NM - STANDARD SERIES			
1-64	5000	100	305001
2-56	5000	100	305002
3-48	5000	100	305003
4-40	5000	100	305005
5-40	5000	100	305007
6-32	5000	100	305009
8-32	5000	100	305011

Please Order By Part Number.

NUTS

Length	Keg QTY.	Box QTY.	Product Code
10-24	5000	100	305013
12-24	5000	100	305015
1-72	5000	100	305016
2-64	5000	100	305017
4-48	5000	100	305018
5-44	5000	100	305019
6-40	5000	100	305021
8-36	5000	100	305023
10-32	5000	100	305025
12-28	5000	100	305027

NTM - THIN SERIES

3-48	5000	100	305097
4-40	5000	100	305099
5-40	5000	100	305101
6-32	5000	100	305103
8-32	5000	100	305105
10-24	5000	100	305107
4-48	5000	100	305109
5-44	5000	100	305111
6-40	5000	100	305113
8-36	5000	100	305114
10-32	5000	100	305115
12-28	5000	100	305117

NE - STANDARD SERIES

1/4-20	3500	100	305164
5/16-18	3000	100	305166
3/8-16	2500	100	305168
7/16-14	2000	100	305170
1/2-13	1000	100	305172
9/16-12	800	100	305174
5/8-11	500	50	305176
1/4-28	3500	100	305178
5/16-24	3000	100	305180
3/8-24	2500	100	305182
7/16-20	2000	100	305184
1/2-20	1000	100	305186
9/16-18	800	100	305188
5/8-18	500	50	305190
3/4-10	400	50	305195
7/8-9	250	25	305197
1-8	175	25	305199
3/4-16	400	50	305201
7/8-14	250	25	305203
1-14	175	25	305205
1 1/8-7	60	10	305460

Length	Keg QTY.	Box QTY.	Product Code
1 1/4-7	40	10	305462
1 3/8-6	30	10	305464
1 1/2-6	30	10	305466
1 1/8-12	60	10	305468
1 1/4-12	40	10	305470
1 3/8-12	30	10	305472
1 1/2-12	30	10	305474

NTE - THIN SERIES

1/4-20	3500	100	305277
5/16-18	3000	100	305279
3/8-16	2500	100	305281
7/16-14	2000	100	305283
1/2-13	1000	100	305285
9/16-12	800	100	305287
5/8-11	500	50	305289
1/4-28	3500	100	305291
5/16-24	3000	100	305293
3/8-24	2500	100	305295
7/16-20	2000	100	305297
1/2-20	1000	100	305299
9/16-18	800	100	305301
5/8-18	500	50	305303
3/4-10	400	50	305308
7/8-9	250	25	305310
1-8	175	25	305312
3/4-16	400	50	305314
7/8-14	250	25	305316
1-14	175	25	305318
1 1/8-7	200	10	305476
1 1/4-7	150	10	305478
1 3/8-6	120	10	305480
1 1/2-6	90	10	305482
1 1/8-12	200	10	305484
1 1/4-12	150	10	305486
1 3/8-12	120	10	305488
1 1/2-12	90	10	305490

NU - HEAVY SERIES

1/4-20	3000	100	305394
5/16-18	2000	100	305396
3/8-16	1200	100	305398
7/16-14	900	100	305400
1/2-13	500	100	305402
9/16-12	500	100	305405
5/8-11	300	50	305407
3/4-10	200	50	305409

NUTS

Length	Keg QTY.	Box QTY.	Product Code
7/8-9	125	25	305411
1-8	100	25	305413
1 1/8-7	60	10	305494
1 1/4-7	40	10	305496
1 3/8-6	30	10	305498
1 1/2-6	30	10	305500
1 3/4-5	15	5	305502
2-4-1/2	15	5	305504

NTU - THIN HEAVY SERIES

1/4-20	3000	100	305437
5/16-18	2000	100	305439
3/8-16	1200	100	305441
7/16-14	850	100	305443
1/2-13	500	100	305446
9/16-12	400	100	305448
5/8-11	300	50	305450
3/4-10	200	50	305452
7/8-9	125	25	305454
1-8	100	25	305456
1 1/8-7	90	10	305508
1 1/4-7	70	10	305510
1 3/8-6	60	10	305512
1 1/2-6	40	10	305514
1 3/4-5	30	5	305516
2-4 1/2	20	5	305518

Hex Nuts

Medium-Carbon , Zinc&Blue , Metric



DIN 934-1987 CLASS 10

Length	Keg QTY.	Box QTY.	Product Code
M5-0.80	7000	100	315004
M6-1.0	5000	100	315006
M8-1.25	3500	100	315008
M10-1.50	2500	100	315010
M12-1.75	1000	100	315012
M14-2.0	750	100	315014

Length	Keg QTY.	Box QTY.	Product Code
M16-2.0	500	50	315016
M20-2.50	300	50	315020
M24-3.0	150	25	315024

Locknut Nylon Insert Low-Carbon , Zinc , Metric



DIN 985

Length	Keg QTY.	Box QTY.	Product Code
M3-0.50	5000	100	812305
M3-0.50	5000	100	812008
M4-0.70	5000	100	812010
M5-0.80	5000	100	812020
M5-0.80	5000	100	812320
M6-1.0	3500	100	812030
M8-1.25	3000	100	812040
M10-1.50	2500	100	812050
M12-1.75	1000	50	812060
M14-2.0	1000	50	812070
M16-2.0	500	50	812080
M18-2.5	500	25	812090
M20-2.5	400	25	812100
M24-3.0	175	25	812110
M27-3.0	50	25	812120
M30-3.5	35	25	812130
M36-4.0	25	10	812140
M42-4.5	15	10	812150
M6-1.0	3500	100	812330
M8-1.25	3000	100	812340
M10-1.50	2500	100	812350
M12-1.75	1000	50	812360
M14-2.0	1000	50	812370
M16-2.0	500	50	812380
M18-2.5	500	25	812390
M20-2.5	400	25	812400
M24-3.0	175	25	812410
M30-3.5	35	25	812420

Please Order By Part Number.

NUTS

Locknut Nylon Insert Stainless(A-2) . Inch



18-8 STAINLESS
IFI-100/107

Length	Keg QTY.	Box QTY.	Product Code
79NM - STANDARD SERIES			
1-64	5000	100	310001
2-56	5000	100	310003
3-48	5000	100	310005
4-40	5000	100	310007
5-40	5000	100	310009
6-32	5000	100	310011
8-32	5000	100	310013
10-24	5000	100	310015
12-24	5000	100	310017
1-72	5000	100	310019
2-64	5000	100	310021
4-48	5000	100	310023
6-40	5000	100	310025
8-36	5000	100	310027
10-32	5000	100	310029
12-28	5000	100	310031
79NTM - THIN SERIES			
2-56	5000	100	310033
3-48	5000	100	310035
4-40	5000	100	310037
5-40	5000	100	310039
6-32	5000	100	310041
8-32	5000	100	310043
10-24	5000	100	310045
12-24	5000	100	310046
4-48	5000	100	310047
5-44	5000	100	310049
6-40	5000	100	310051
8-36	5000	100	310053
10-32	5000	100	310055
12-28	5000	100	310056

Length	Keg QTY.	Box QTY.	Product Code
79NE - STANDARD SERIES			
1/4-20	7000	100	310057
5/16-18	5000	100	310059
3/8-16	2500	100	310061
7/16-14	2500	100	310063
1/2-13	1250	100	310065
9/16-12	750	100	310067
5/8-11	600	50	310069
3/4-10	400	50	310071
7/8-9	250	25	310073
1-8	200	25	310079
1/4-28	7000	100	310081
5/16-24	5000	100	310083
3/8-24	2500	100	310085
7/16-20	2500	100	310087
1/2-20	1250	100	310089
9/16-18	750	100	310091
5/8-18	600	50	310093
3/4-16	400	50	310095
7/8-14	250	25	310097
1-14	200	25	310099
79NU - HEAVY SERIES			
1-8	100	25	310151

NUTS

Hex Nuts Stainless 18-8, Finished, Inch



ASME B18.2.2
PASSIVATED

Size	Keg QTY.	Box QTY.	Product Code
1/4-20	5000	100	762036
1/4-28	5000	100	762042
5/16-18	3000	100	762054
5/16-24	3000	100	762060
3/8-16	2000	100	762066
3/8-24	2000	100	762072
7/16-14	1000	100	762078
7/16-20	1000	100	762084
1/2-13	800	100	762090
1/2-20	800	100	762096
5/8-11	500	50	762102
3/4-10	300	25	762108
7/8-9	200	25	762114
1-8	100	10	762006

Hex Nuts Stainless 316, Finished, Inch



ASME B18.2.2
PASSIVATED

Size	Keg QTY.	Box QTY.	Product Code
1/4-20	5000	100	763024
5/16-18	3000	100	763030
3/8-16	2000	100	763036
1/2-13	800	100	763042
5/8-11	500	50	763048
3/4-10	300	25	763054
7/8-9	200	25	763060
1-8	100	10	763006

Heavy Hex Nuts Stainless 18-8, Inch



ASME B18.2.2
PASSIVATED

Size	Keg QTY.	Box QTY.	Product Code
1/4-20	3000	100	769012
5/16-18	2000	100	769018
3/8-16	1200	100	769024
1/2-13	500	100	769030
5/8-11	300	50	769036
3/4-10	200	50	769042
7/8-9	125	50	769048

Hex Jam Nuts Stainless 18-8, Inch



ASME B18.2.2
PASSIVATED

Size	Keg QTY.	Box QTY.	Product Code
1/4-20	3500	100	766006
1/4-28	3500	100	766012
5/16-18	3000	100	766018
5/16-24	3000	100	766024
3/8-24	2500	100	766030
1/2-13	1000	100	766036
1/2-20	1000	100	766042

Please Order By Part Number.

NUTS

Hex Machine Screw Nuts Stainless 18-8, Inch



ANSI B18.6.3
PASSIVATED

Size	Keg QTY.	Box QTY.	Product Code
6-32	10000	100	764024
8-32	10000	100	764030
10-24	10000	100	764036
10-32	10000	100	764042
1/4-20	5000	100	764048

Locknut Nylon Insert 316 Stainless Steel, Inch



316 STAINLESS
IFI - 100/107
PASSIVATED

Size	Keg QTY.	Box QTY.	Product Code
79NE 040			
1/4-20	7000	100	311057
5/16-18	5000	100	311059
3/8-16	2500	100	311061
1/2-13	1250	100	311065