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Nuts



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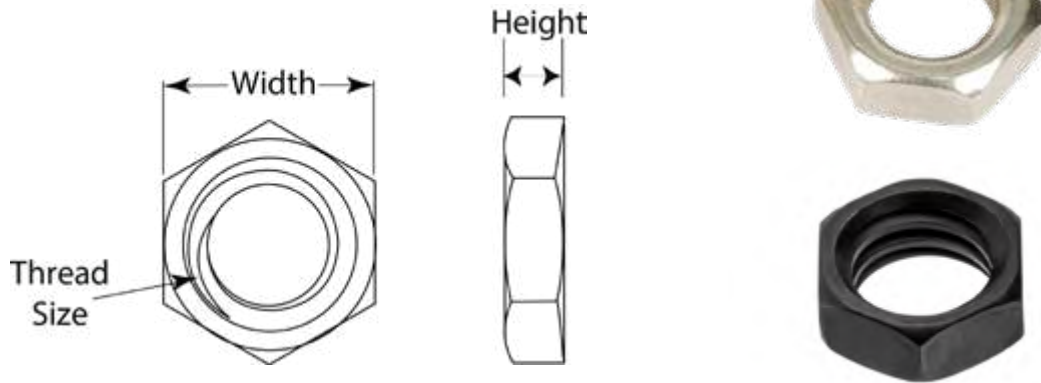
Narrow Hex Nuts — Inch and Metric



Hex Nuts are the most common nuts for general fastening applications. Nuts may be mildly magnetic and have a Class 2B thread fit for Inch and 6H for Metric.

Materials and finishes offered in:

- 18-8 Stainless Steel, Black Oxide Finish
- 316 Stainless Steel, Plain
- 316 Stainless Steel, Black Oxide



Hex Nut Narrow, Inch

Thread Size	Width	Height	18-8 SS, Black Oxide Part Number	316 SS Part Number	316 SS, Black Oxide Part Number
4-40	3/16	1/16	—	NUT20004C-316	NUT20004C-316B
5-40	1/4	3/32	NUT20005C-B	NUT20005C-316	NUT20005C-316B
6-32	1/4	3/32	—	NUT20006C-316	NUT20006C-316B
8-32	1/4	3/32	—	NUT20008CX-316	NUT20008CX-316B
8-32	5/16	7/64	—	NUT20008C-316	NUT20008C-316B
10-24	5/16	7/64	—	NUT20010C-316	NUT20010C-316B
10-32	5/16	7/64	—	NUT20010FX-316	NUT20010FX-316B
10-32	11/32	1/8	NUT20010F-B	NUT20010F-316	NUT20010F-316B

Hex Nut Narrow, Metric

Thread Size (mm)	Width	Height	316 SS Part Number	316 SS, Black Oxide Part Number
M3 x 0.5	5	1.7	NUT20M3X0.5-316	NUT20M3X0.5-316-BX
M3.5 x 0.6	5.5	2.5	NUT20M3.5X0.6-316	NUT20M3.5X0.6-316-BX
M4 x 0.7	5.5	2.5	NUT20M4X0.7-316	NUT20M4X0.7-316-BX
M4 x 0.7	7	2.9	NUT20M4X0.7T-316	NUT20M4X0.7T-316-BX
M5 x 0.8	7	2.5	NUT20M5X0.8-316	NUT20M5X0.8-316-BX
M5 x 0.8	7.5	2.9	NUT20M5X0.8T-316	NUT20M5X0.8T-316-BX
M5 x 0.8	8	3.3	NUT20M5X0.8XT-316	NUT20M5X0.8XT-316-BX

18-8 SS,
316 SS

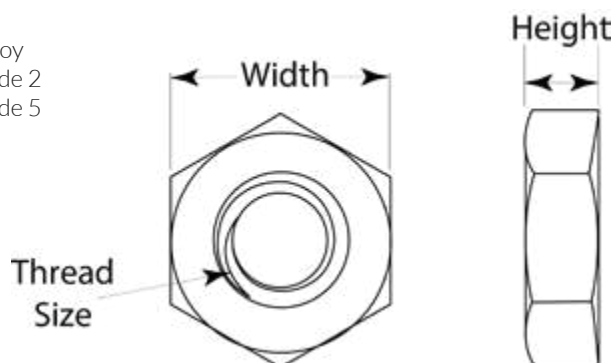
Hex Jam Nuts — Inch



Also known as Hex Thin Nuts, they are about half the height of standard hex nuts. Use them in low-clearance applications or jam one against another nut to hold it in place. Nuts have a Class 2B thread fit.

Materials and finishes offered in:

- 18-8 Stainless Steel, Black Oxide Finish
- 316 Stainless Steel, Black Oxide Finish
- Aluminum
- Steel, Zinc Plated
- Steel, Black Oxide
- 316 H5 Stainless Steel
- 17-4 PH Stainless Steel
- A286 Stainless Steel
- 410 Stainless Steel
- Monel 405
- C276 Hastelloy
- Titanium Grade 2
- Titanium Grade 5



18-8 SS, Black Oxide Hex Jam Nuts

Thread Size	Width	Height	18-8 SS, Black Oxide Part Number
1/4-20	7/16	5/32	NUT25214C-B*
1/4-28	7/16	5/32	NUT25214F-B*
5/16-18	1/2	3/16	NUT25251C-B*
5/16-24	1/2	3/16	NUT25251F-B*
3/8-16	9/16	7/32	NUT25238C-B*
3/8-24	9/16	7/32	NUT25238F-B*
7/16-14	11/16	1/4	NUT25271C-B*
7/16-20	11/16	1/4	NUT25271F-B*
1/2-13	3/4	5/16	NUT25212C-B*
1/2-20	3/4	5/16	NUT25212F-B*
5/8-11	15/16	3/8	NUT25258C-B*
5/8-18	15/16	3/8	NUT25258F-B*
3/4-10	1-1/8	27/64	NUT25234C-B*
3/4-16	1-1/8	27/64	NUT25234F-B*
7/8-14	1-5/16	31/64	NUT25278F-B
7/8-9	1-5/16	31/64	NUT25278C-B
1-8	1-1/2	35/64	NUT25281C-B
1-12	1-1/2	35/64	NUT25281F-B
1-1/8-7	1-11/16	39/64	NUT25282C-B
1-1/8-12	1-11/16	39/64	NUT25282F-B
1-1/4-12	1-7/8	23/32	NUT25283F-B
1-1/4-7	1-7/8	23/32	NUT25283C-B
1-1/2-6	2-1/4	27/32	NUT25284C-B
1-1/2-12	2-1/4	27/32	NUT25284F-B
1-3/4-5	2-5/8	31/32	NUT25285C-B
2-4 1/2	3	1-3/32	NUT25286C-B

316 SS, Black Oxide Hex Jam Nuts

Thread Size	Width	Height	316 SS, Black Oxide Part Number
1/4-20	7/16	5/32	NUT25314C-B*
1/4-28	7/16	5/32	NUT25314F-B*
5/16-18	1/2	3/16	NUT25351C-B*
5/16-24	1/2	3/16	NUT25351F-B*
3/8-16	9/16	7/32	NUT25338C-B*
3/8-24	9/16	7/32	NUT25338F-B*
7/16-14	11/16	1/4	NUT25371C-B
1/2-13	3/4	5/16	NUT25312C-B*
1/2-20	3/4	5/16	NUT25312F-B*
9/16-12	7/8	5/16	NUT25391C-B
5/8-11	15/16	3/8	NUT25358C-B*
5/8-18	15/16	3/8	NUT25358F-B*
3/4-10	1-1/8	27/64	NUT25334C-B*
3/4-16	1-1/8	27/64	NUT25334F-B*
7/8-14	1-5/16	31/64	NUT25378F-B
7/8-9	1-5/16	31/64	NUT25378C-B
1-8	1-1/2	35/64	NUT25381C-B
1-12	1-1/2	35/64	NUT25381F-B
1-1/8-12	1-11/16	39/64	NUT25382F-B
1-1/8-7	1-11/16	39/64	NUT25382C-B
1-1/4-12	1-7/8	23/32	NUT25383F-B
1-1/4-7	1-7/8	23/32	NUT25383C-B
1-1/2-12	2-1/4	27/32	NUT25384F-B
1-1/2-6	2-1/4	27/32	NUT25384C-B
1-3/4-5	2-5/8	31/32	NUT25385C-B
2-4 1/2	3	1-3/32	NUT25386C-B

*Imported

Hex Jam Nuts — Inch



Aluminum Hex Jam Nuts

Thread Size	Width	Height	Aluminum Part Number
1/4-20	7/16	5/32	NUT70114C
1/4-28	7/16	5/32	NUT70114F
5/16-18	1/2	3/16	NUT70151C
5/16-24	1/2	3/16	NUT70151F
3/8-16	9/16	7/32	NUT70138C
3/8-24	9/16	7/32	NUT70138F
1/2-13	3/4	5/16	NUT70112C
1/2-20	3/4	5/16	NUT70112F
5/8-11	15/16	3/8	NUT70158C
5/8-18	15/16	3/8	NUT70158F
3/4-10	1-1/8	27/64	NUT70134C
3/4-16	1-1/8	27/64	NUT70134F
1-14	1-1/2	35/64	ZNJ06188F
1-8	1-1/2	35/64	ZNJ06188C

Steel, Zinc Hex Jam Nuts

Thread Size	Width	Height	Steel, Zinc Part Number
1/4-20	7/16	5/32	NUT25114C
1/4-28	7/16	5/32	NUT25114F
9/16-18	7/8	5/16	NUT25191F



Steel, Black Oxide Hex Jam Nuts

Thread Size	Width	Height	Steel, Bl. Ox. Part Number
1-5/16-16	1-7/8	1/2	Z0340



316 H5, 17-4 PH, A286 and 410 SS Hex Jam Nuts

Thread Size	Width	Height	316 H5 Part Number	17-4 PH SS Part Number	A286 SS Part Number	410 SS Part Number
1/4-20	7/16	5/32	ZNJ61614C	ZNJ17414C	ZNJ28614C	ZNJ41014C
1/4-28	7/16	5/32	ZNJ61614F	ZNJ17414F	ZNJ28614F	ZNJ41014F
5/16-18	1/2	3/16	ZNJ61651C	ZNJ17451C	ZNJ28651C	ZNJ41051C
5/16-24	1/2	3/16	ZNJ61651F	ZNJ17451F	ZNJ28651F	ZNJ41051F
3/8-16	9/16	7/32	ZNJ61638C	ZNJ17438C	ZNJ28638C	ZNJ41038C
3/8-24	9/16	7/32	ZNJ61638F	ZNJ17438F	ZNJ28638F	ZNJ41038F
1/2-13	3/4	5/16	ZNJ61612C	ZNJ17412C	ZNJ28612C	ZNJ41012C
1/2-20	3/4	5/16	ZNJ61612F	ZNJ17412F	ZNJ28612F	ZNJ41012F
5/8-11	15/16	3/8	ZNJ61658C	ZNJ17458C	ZNJ28658C	ZNJ41058C
5/8-18	15/16	3/8	ZNJ61658F	ZNJ17458F	ZNJ28658F	ZNJ41058F
3/4-10	1-1/8	27/64	ZNJ61634C	ZNJ17434C	ZNJ28634C	ZNJ41034C
3/4-16	1-1/8	27/64	ZNJ61634F	ZNJ17434F	ZNJ28634F	ZNJ41034F
1-8	1-1/2	35/64	ZNJ61688C	ZNJ17488C	ZNJ28688C	ZNJ41088C
1-14	1-1/2	35/64	ZNJ61688F	ZNJ17488F	ZNJ28688F	ZNJ41088F

Monel, Hastelloy,
Ti2, Ti5

Hex Jam Nuts – Inch



Exotic Materials Hex Jam Nuts

Thread Size	Width	Height	Monel 405 Part Number	C276 Hastelloy Part Number
1/4-20	7/16	5/32	ZNJ40514C	ZNJ27614C
1/4-28	7/16	5/32	ZNJ40514F	ZNJ27614F
5/16-18	1/2	3/16	ZNJ40551C	ZNJ27651C
5/16-24	1/2	3/16	ZNJ40551F	ZNJ27651F
3/8-16	9/16	7/32	ZNJ40538C	ZNJ27638C
3/8-24	9/16	7/32	ZNJ40538F	ZNJ27638F
1/2-13	3/4	5/16	ZNJ40512C	ZNJ27612C
1/2-20	3/4	5/16	ZNJ40512F	ZNJ27612F
5/8-11	15/16	3/8	ZNJ40558C	ZNJ27658C
5/8-18	15/16	3/8	ZNJ40558F	ZNJ27658F
3/4-10	1-1/8	27/64	ZNJ40534C	ZNJ27634C
3/4-16	1-1/8	27/64	ZNJ40534F	ZNJ27634F
1-8	1-1/2	35/64	ZNJ40588C	ZNJ27688C
1-14	1-1/2	35/64	ZNJ40588F	ZNJ27688F



Titanium Grade 2 & Grade 5 Hex Jam Nuts

Thread Size	Width	Height	Ti2 Part Number	Ti5 Part Number
1/4-20	7/16	5/32	ZNJT1214C	ZNJT1514C
1/4-28	7/16	5/32	ZNJT1214F	ZNJT1514F
5/16-18	1/2	3/16	ZNJT1251C	ZNJT1551C
5/16-24	1/2	3/16	ZNJT1251F	ZNJT1551F
3/8-16	9/16	7/32	ZNJT1238C	ZNJT1538C
3/8-24	9/16	7/32	ZNJT1238F	ZNJT1538F
1/2-13	3/4	5/16	ZNJT1212C	ZNJT1512C
1/2-20	3/4	5/16	ZNJT1212F	ZNJT1512F
5/8-11	15/16	3/8	ZNJT1258C	ZNJT1558C
5/8-18	15/16	3/8	ZNJT1258F	ZNJT1558F
3/4-10	1-1/8	27/64	ZNJT1234C	ZNJT1534C
3/4-16	1-1/8	27/64	ZNJT1234F	ZNJT1534F
1-8	1-1/2	35/64	ZNJT1288C	ZNJT1588C
1-14	1-1/2	35/64	ZNJT1288F	ZNJT1588F

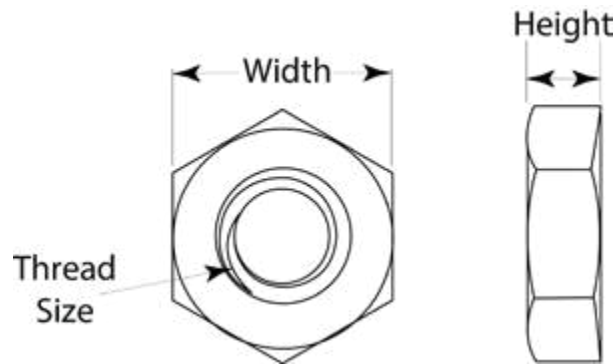
Jam Nuts — Metric



Also known as Hex Thin Nuts, they are about half the height of standard hex nuts. Use them in low-clearance applications or jam one against another nut to hold it in place. Nuts have a Class 6H thread fit and meet DIN 439B.

Materials and finishes offered in:

- Aluminum
- 316 H5 Stainless Steel
- 17-4 PH Stainless Steel
- A286 Stainless Steel
- 410 Stainless Steel
- 405 Monel
- C276 Hastelloy
- Titanium Grade 2
- Titanium Grade 5



Aluminum Hex Jam Nuts

Thread Size	Width	Height	Aluminum Part Number
M6 x 1	10.00	3.20	ZNJ061M6
M8 x 1.25	13.00	4.00	ZNJ061M8
M10 x 1.5	17.00	5.00	ZNJ061M10
M12 x 1.75	19.00	6.00	ZNJ061M12
M16 x 2	24.00	8.00	ZNJ061M16
M20 x 2.5	30.00	10.00	ZNJ061M20
M24 x 3	36.00	12.00	ZNJ061M24

316 H5 SS Hex Jam Nuts

Thread Size	Width	Height	316 H5 Part Number
M6 x 1	10.00	3.20	ZNJ616M6
M8 x 1.25	13.00	4.00	ZNJ616M8
M10 x 1.5	17.00	5.00	ZNJ616M10
M12 x 1.75	19.00	6.00	ZNJ616M12
M16 x 2	24.00	8.00	ZNJ616M16
M20 x 2.5	30.00	10.00	ZNJ616M20
M24 x 3	36.00	12.00	ZNJ616M24

17-4 PH, A286, 410,
Nickel, Ti2, Ti5

Jam Nuts — Metric



17-4 PH SS Hex Jam Nuts

Thread Size	Width	Height	17-4 PH SS Part Number
M6 x 1	10.00	3.20	ZNJ174M6
M8 x 1.25	13.00	4.00	ZNJ174M8
M10 x 1.5	17.00	5.00	ZNJ174M10
M12 x 1.75	19.00	6.00	ZNJ174M12
M16 x 2	24.00	8.00	ZNJ174M16
M20 x 2.5	30.00	10.00	ZNJ174M20
M24 x 3	36.00	12.00	ZNJ174M24

Exotic Materials Hex Jam Nuts

Thread Size	Width	Height	405 Monel Part Number	C276 Hastelloy Part Number
M6 x 1	10.00	3.20	ZNJ405M6	ZNJ276M6
M8 x 1.25	13.00	4.00	ZNJ405M8	ZNJ276M8
M10 x 1.5	17.00	5.00	ZNJ405M10	ZNJ276M10
M12 x 1.75	19.00	6.00	ZNJ405M12	ZNJ276M12
M16 x 2	24.00	8.00	ZNJ405M16	ZNJ276M16
M20 x 2.5	30.00	10.00	ZNJ405M20	ZNJ276M20
M24 x 3	36.00	12.00	ZNJ405M24	ZNJ276M24

A286 SS Hex Jam Nuts

Thread Size	Width	Height	A286 SS Part Number
M6 x 1	10.00	3.20	ZNJ286M6
M8 x 1.25	13.00	4.00	ZNJ286M8
M10 x 1.5	17.00	5.00	ZNJ286M10
M12 x 1.75	19.00	6.00	ZNJ286M12
M16 x 2	24.00	8.00	ZNJ286M16
M20 x 2.5	30.00	10.00	ZNJ286M20
M24 x 3	36.00	12.00	ZNJ286M24

Titanium Grade 2 Hex Jam Nuts

Thread Size	Width	Height	Ti2 Part Number
M6 x 1	10.00	3.20	ZNJT12M6
M8 x 1.25	13.00	4.00	ZNJT12M8
M10 x 1.5	17.00	5.00	ZNJT12M10
M12 x 1.75	19.00	6.00	ZNJT12M12
M16 x 2	24.00	8.00	ZNJT12M16
M20 x 2.5	30.00	10.00	ZNJT12M20
M24 x 3	36.00	12.00	ZNJT12M24

410 SS Hex Jam Nuts

Thread Size	Width	Height	410 SS Part Number
M6 x 1	10.00	3.20	ZNJ410M6
M8 x 1.25	13.00	4.00	ZNJ410M8
M10 x 1.5	17.00	5.00	ZNJ410M10
M12 x 1.75	19.00	6.00	ZNJ410M12
M16 x 2	24.00	8.00	ZNJ410M16
M20 x 2.5	30.00	10.00	ZNJ410M20
M24 x 3	36.00	12.00	ZNJ410M24

Titanium Grade 5 Hex Jam Nuts

Thread Size	Width	Height	Ti5 Part Number
M6 x 1	10.00	3.20	ZNJT15M6
M8 x 1.25	13.00	4.00	ZNJT15M8
M10 x 1.5	17.00	5.00	ZNJT15M10
M12 x 1.75	19.00	6.00	ZNJT15M12
M16 x 2	24.00	8.00	ZNJT15M16
M20 x 2.5	30.00	10.00	ZNJT15M20
M24 x 3	36.00	12.00	ZNJT15M24

Jam Nuts Left Hand Thread – Inch

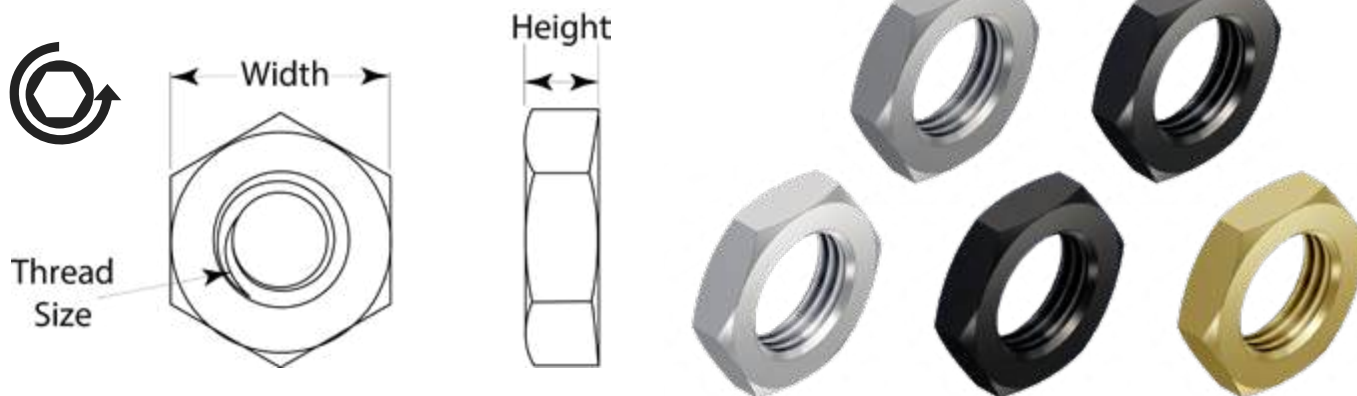


Product Information

Also known as Thin Hex Nuts, these Jam Nuts are about half the height of standard hex nuts and have left hand threads. Use them in low-clearance applications or jam one against another nut to hold it in place. Nuts have a Class 2B thread fit.

Materials and finishes offered in:

- 18-8 Stainless Steel | Plain | Black Oxide
- 316 Stainless Steel | Plain | Black Oxide
- Brass | Plain
- Steel | Black Oxide



Thread Size	Width	Height	18-8 SS Part Number	18-8 SS, Blk Ox. Part Number	316 SS Part Number	Steel, Black Ox. Part Number	Brass, Part Number
4-40	1/4	1/16	NUTJ04C-LH	NUTJ04C-LH-BX	NUTJ04C-LH-316	NUTJ04C-LH-STLBX	NUTJ04C-LH-BR
4-48	1/4	1/16	NUTJ04F-LH	NUTJ04F-LH-BX	NUTJ04F-LH-316	NUTJ04F-LH-STLBX	NUTJ04F-LH-BR
5-40	5/16	3/32	NUTJ05C-LH	NUTJ05C-LH-BX	NUTJ05C-LH-316	NUTJ05C-LH-STLBX	NUTJ05C-LH-BR
5-44	5/16	3/32	NUTJ05F-LH	NUTJ05F-LH-BX	NUTJ05F-LH-316	NUTJ05F-LH-STLBX	NUTJ05F-LH-BR
6-32	5/16	3/32	NUTJ06C-LH	NUTJ06C-LH-BX	NUTJ06C-LH-316	NUTJ06C-LH-STLBX	NUTJ06C-LH-BR
6-40	5/16	3/32	NUTJ06F-LH	NUTJ06F-LH-BX	NUTJ06F-LH-316	NUTJ06F-LH-STLBX	NUTJ06F-LH-BR
8-32	11/32	7/64	NUTJ08C-LH	NUTJ08C-LH-BX	NUTJ08C-LH-316	NUTJ08C-LH-STLBX	NUTJ08C-LH-BR
8-36	11/32	7/64	NUTJ08F-LH	NUTJ08F-LH-BX	NUTJ08F-LH-316	NUTJ08F-LH-STLBX	NUTJ08F-LH-BR
10-24	3/8	7/64	NUTJ10C-LH	NUTJ10C-LH-BX	NUTJ10C-LH-316	NUTJ10C-LH-STLBX	NUTJ10C-LH-BR
10-32	3/8	7/64	NUTJ10F-LH	NUTJ10F-LH-BX	NUTJ10F-LH-316	NUTJ10F-LH-STLBX	NUTJ10F-LH-BR
12-24	7/16	9/64	NUTJ11C-LH	NUTJ11C-LH-BX	NUTJ11C-LH-316	NUTJ11C-LH-STLBX	NUTJ11C-LH-BR
12-28	7/16	9/64	NUTJ11F-LH	NUTJ11F-LH-BX	NUTJ11F-LH-316	NUTJ11F-LH-STLBX	NUTJ11F-LH-BR
1/2-13	3/4	5/16	NUTJ12C-LH	NUTJ12C-LH-BX	NUTJ12C-LH-316	NUTJ12C-LH-STLBX	NUTJ12C-LH-BR
1/2-20	3/4	5/16	NUTJ12F-LH	NUTJ12F-LH-BX	NUTJ12F-LH-316	NUTJ12F-LH-STLBX	NUTJ12F-LH-BR
1/4-20	7/16	5/32	NUTJ14C-LH	NUTJ14C-LH-BX	NUTJ14C-LH-316	NUTJ14C-LH-STLBX	NUTJ14C-LH-BR
1/4-28	7/16	5/32	NUTJ14F-LH	NUTJ14F-LH-BX	NUTJ14F-LH-316	NUTJ14F-LH-STLBX	NUTJ14F-LH-BR
3/4-10	1-1/8	27/64	NUTJ34C-LH	NUTJ34C-LH-BX	NUTJ34C-LH-316	NUTJ34C-LH-STLBX	NUTJ34C-LH-BR
3/4-16	1-1/8	27/64	NUTJ34F-LH	NUTJ34F-LH-BX	NUTJ34F-LH-316	NUTJ34F-LH-STLBX	NUTJ34F-LH-BR
3/8-16	9/16	7/32	NUTJ38C-LH	NUTJ38C-LH-BX	NUTJ38C-LH-316	NUTJ38C-LH-STLBX	NUTJ38C-LH-BR
3/8-24	9/16	7/32	NUTJ38F-LH	NUTJ38F-LH-BX	NUTJ38F-LH-316	NUTJ38F-LH-STLBX	NUTJ38F-LH-BR
5/16-18	1/2	3/16	NUTJ51C-LH	NUTJ51C-LH-BX	NUTJ51C-LH-316	NUTJ51C-LH-STLBX	NUTJ51C-LH-BR

Chart continued on next page

Jam Nuts Left Hand Thread — Inch



Thread Size	Width	Height	18-8 SS Part Number	18-8 SS, Blk Ox. Part Number	316 SS Part Number	Steel, Black Ox. Part Number	Brass, Part Number
5/16-24	1/2	3/16	NUTJ51F-LH	NUTJ51F-LH-BX	NUTJ51F-LH-316	NUTJ51F-LH-STLBX	NUTJ51F-LH-BR
7/16-14	11/16	1/4	NUTJ71C-LH	NUTJ71C-LH-BX	NUTJ71C-LH-316	NUTJ71C-LH-STLBX	NUTJ71C-LH-BR
7/16-20	11/16	1/4	NUTJ71F-LH	NUTJ71F-LH-BX	NUTJ71F-LH-316	NUTJ71F-LH-STLBX	NUTJ71F-LH-BR
9/16-12	7/8	5/16	NUTJ91C-LH	NUTJ91C-LH-BX	NUTJ91C-LH-316	NUTJ91C-LH-STLBX	NUTJ91C-LH-BR
9/16-18	7/8	5/16	NUTJ91F-LH	NUTJ91F-LH-BX	NUTJ91F-LH-316	NUTJ91F-LH-STLBX	NUTJ91F-LH-BR
5/8-11	15/16	3/8	NUTJ58C-LH	NUTJ58C-LH-BX	NUTJ58C-LH-316	NUTJ58C-LH-STLBX	NUTJ58C-LH-BR
5/8-18	15/16	3/8	NUTJ58F-LH	NUTJ58F-LH-BX	NUTJ58F-LH-316	NUTJ58F-LH-STLBX	NUTJ58F-LH-BR
7/8-9	1-5/16	31/64	NUTJ78C-LH	NUTJ78C-LH-BX	NUTJ78C-LH-316	NUTJ78C-LH-STLBX	NUTJ78C-LH-BR
7/8-20	1-5/16	31/64	NUTJ78EF-LH	NUTJ78EF-LH-BX	NUTJ78EF-LH-316	NUTJ78EF-LH-STLBX	NUTJ78EF-LH-BR
7/8-14	1-5/16	31/64	NUTJ78F-LH	NUTJ78F-LH-BX	NUTJ78F-LH-316	NUTJ78F-LH-STLBX	NUTJ78F-LH-BR
1-8	1-1/2	35/64	NUTJ81C-LH	NUTJ81C-LH-BX	NUTJ81C-LH-316	NUTJ81C-LH-STLBX	NUTJ81C-LH-BR
1-14	1-1/2	35/64	NUTJ81EF-LH	NUTJ81EF-LH-BX	NUTJ81EF-LH-316	NUTJ81EF-LH-STLBX	NUTJ81EF-LH-BR
1-12	1-1/2	35/64	NUTJ81F-LH	NUTJ81F-LH-BX	NUTJ81F-LH-316	NUTJ81F-LH-STLBX	NUTJ81F-LH-BR
1-1/8-7	1-11/16	39/64	NUTJ82C-LH	NUTJ82C-LH-BX	NUTJ82C-LH-316	NUTJ82C-LH-STLBX	NUTJ82C-LH-BR
1-1/8-12	1-11/16	39/64	NUTJ82F-LH	NUTJ82F-LH-BX	NUTJ82F-LH-316	NUTJ82F-LH-STLBX	NUTJ82F-LH-BR
1-1/4-7	1-7/8	23/32	NUTJ83C-LH	NUTJ83C-LH-BX	NUTJ83C-LH-316	NUTJ83C-LH-STLBX	NUTJ83C-LH-BR
1-1/4-12	1-7/8	23/32	NUTJ83F-LH	NUTJ83F-LH-BX	NUTJ83F-LH-316	NUTJ83F-LH-STLBX	NUTJ83F-LH-BR
1-1/2-6	2-1/4	27/32	NUTJ84C-LH	NUTJ84C-LH-BX	NUTJ84C-LH-316	NUTJ84C-LH-STLBX	NUTJ84C-LH-BR
1-1/2-12	2-1/4	27/32	NUTJ84F-LH	NUTJ84F-LH-BX	NUTJ84F-LH-316	NUTJ84F-LH-STLBX	NUTJ84F-LH-BR
1-3/4-5	2-5/8	31/32	NUTJ85C-LH	NUTJ85C-LH-BX	NUTJ85C-LH-316	NUTJ85C-LH-STLBX	NUTJ85C-LH-BR
1-3/4-16	2-5/8	31/32	NUTJ85EF-LH	NUTJ85EF-LH-BX	NUTJ85EF-LH-316	NUTJ85EF-LH-STLBX	NUTJ85EF-LH-BR
2-4-1/2	3	1-3/32	NUTJ86C-LH	NUTJ86C-LH-BX	NUTJ86C-LH-316	NUTJ86C-LH-STLBX	NUTJ86C-LH-BR
2-12	3	1-3/32	NUTJ86EF-LH	NUTJ86EF-LH-BX	NUTJ86EF-LH-316	NUTJ86EF-LH-STLBX	NUTJ86EF-LH-BR

Jam Nuts Left Hand Thread — Metric

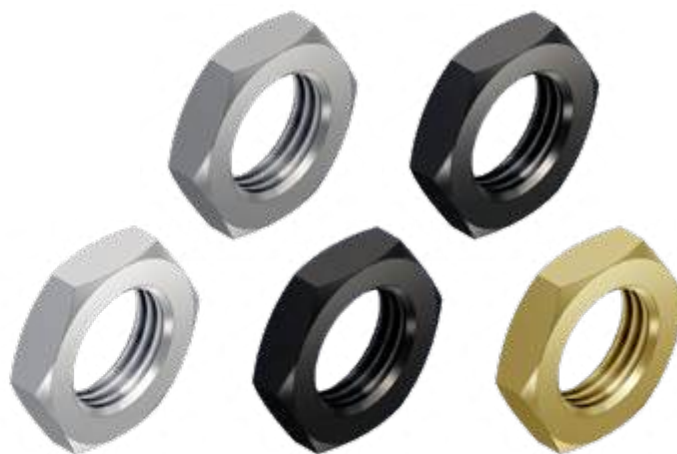
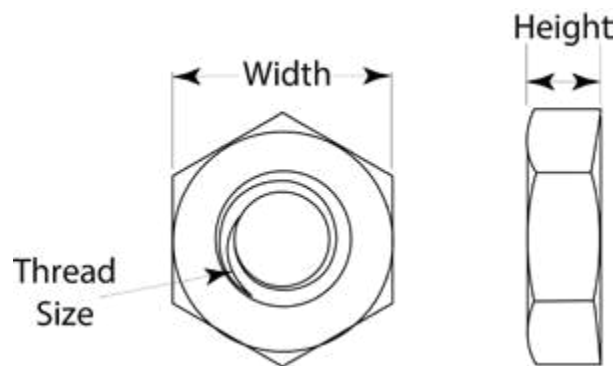


Product Information

Also known as Thin Hex Nuts, these Jam Nuts are about half the height of standard hex nuts and have left-hand threads. Use them in low-clearance applications or jam one against another nut to hold it in place. Nuts have a Class 6H thread fit.

Materials and finishes offered in:

- 18-8 Stainless Steel | Plain | Black Oxide
- 316 Stainless Steel | Plain | Black Oxide
- Brass | Plain
- Steel | Black Oxide



Thread Size	Width	Height	18-8 SS Part Number	18-8 SS, Blk Ox. Part Number	316 SS Part Number	Steel, Black Ox. Part Number	Brass, Part Number
M3 x 0.35	5.5	1.8	NUTJM3X0.35-LH	NUTJM3X0.35-LH-BX	NUTJM3X0.35-LH-316	NUTJM3X0.35-LH-STLBX	NUTJM3X0.35-LH-BR
M3 x 0.5	5.5	1.8	NUTJM3X0.5-LH	NUTJM3X0.5-LH-BX	NUTJM3X0.5-LH-316	NUTJM3X0.5-LH-STLBX	NUTJM3X0.5-LH-BR
M4 x 0.5	7	2.2	NUTJM4X0.5-LH	NUTJM4X0.5-LH-BX	NUTJM4X0.5-LH-316	NUTJM4X0.5-LH-STLBX	NUTJM4X0.5-LH-BR
M4 x 0.7	7	2.2	NUTJM4X0.7-LH	NUTJM4X0.7-LH-BX	NUTJM4X0.7-LH-316	NUTJM4X0.7-LH-STLBX	NUTJM4X0.7-LH-BR
M5 x 0.5	8	2.7	NUTJM5X0.5-LH	NUTJM5X0.5-LH-BX	NUTJM5X0.5-LH-316	NUTJM5X0.5-LH-STLBX	NUTJM5X0.5-LH-BR
M5 x 0.8	8	2.7	NUTJM5X0.8-LH	NUTJM5X0.8-LH-BX	NUTJM5X0.8-LH-316	NUTJM5X0.8-LH-STLBX	NUTJM5X0.8-LH-BR
M6 x 0.75	10	3.2	NUTJM6X0.75-LH	NUTJM6X0.75-LH-BX	NUTJM6X0.75-LH-316	NUTJM6X0.75-LH-STLBX	NUTJM6X0.75-LH-BR
M6 x 1	10	3.2	NUTJM6X1-LH	NUTJM6X1-LH-BX	NUTJM6X1-LH-316	NUTJM6X1-LH-STLBX	NUTJM6X1-LH-BR
M8 x 1	13	4	NUTJM8X1-LH	NUTJM8X1-LH-BX	NUTJM8X1-LH-316	NUTJM8X1-LH-STLBX	NUTJM8X1-LH-BR
M8 x 1.25	13	4	NUTJM8X1.25-LH	NUTJM8X1.25-LH-BX	NUTJM8X1.25-LH-316	NUTJM8X1.25-LH-STLBX	NUTJM8X1.25-LH-BR
M10 x 1	17	5	NUTJM10X1-LH	NUTJM10X1-LH-BX	NUTJM10X1-LH-316	NUTJM10X1-LH-STLBX	NUTJM10X1-LH-BR
M10 x 1.5	17	5	NUTJM10X1.5-LH	NUTJM10X1.5-LH-BX	NUTJM10X1.5-LH-316	NUTJM10X1.5-LH-STLBX	NUTJM10X1.5-LH-BR
M12 x 1.5	19	6	NUTJM12X1.5-LH	NUTJM12X1.5-LH-BX	NUTJM12X1.5-LH-316	NUTJM12X1.5-LH-STLBX	NUTJM12X1.5-LH-BR
M12 x 1.75	19	6	NUTJM12X1.75-LH	NUTJM12X1.75-LH-BX	NUTJM12X1.75-LH-316	NUTJM12X1.75-LH-STLBX	NUTJM12X1.75-LH-BR
M14 x 1.5	22	7	NUTJM14X1.5-LH	NUTJM14X1.5-LH-BX	NUTJM14X1.5-LH-316	NUTJM14X1.5-LH-STLBX	NUTJM14X1.5-LH-BR
M14 x 2	22	7	NUTJM14X2-LH	NUTJM14X2-LH-BX	NUTJM14X2-LH-316	NUTJM14X2-LH-STLBX	NUTJM14X2-LH-BR
M16 x 1.5	24	8	NUTJM16X1.5-LH	NUTJM16X1.5-LH-BX	NUTJM16X1.5-LH-316	NUTJM16X1.5-LH-STLBX	NUTJM16X1.5-LH-BR

Jam Nuts Left Hand Thread — Metric



Thread Size	Width	Height	18-8 SS Part Number	18-8 SS, Blk Ox. Part Number	316 SS Part Number	Steel, Black Ox. Part Number	Brass, Part Number
M16 x 2	24	8	NUTJM16X2-LH	NUTJM16X2-LH-BX	NUTJM16X2-LH-316	NUTJM16X2-LH-STLBX	NUTJM16X2-LH-BR
M18 x 1.5	27	9	NUTJM18X1.5-LH	NUTJM18X1.5-LH-BX	NUTJM18X1.5-LH-316	NUTJM18X1.5-LH-STLBX	NUTJM18X1.5-LH-BR
M18 x 2.5	27	9	NUTJM18X2.5-LH	NUTJM18X2.5-LH-BX	NUTJM18X2.5-LH-316	NUTJM18X2.5-LH-STLBX	NUTJM18X2.5-LH-BR
M20 x 1.5	30	10	NUTJM20X1.5-LH	NUTJM20X1.5-LH-BX	NUTJM20X1.5-LH-316	NUTJM20X1.5-LH-STLBX	NUTJM20X1.5-LH-BR
M20 x 2.5	30	10	NUTJM20X2.5-LH	NUTJM20X2.5-LH-BX	NUTJM20X2.5-LH-316	NUTJM20X2.5-LH-STLBX	NUTJM20X2.5-LH-BR
M22 x 1.5	32	11	NUTJM22X1.5-LH	NUTJM22X1.5-LH-BX	NUTJM22X1.5-LH-316	NUTJM22X1.5-LH-STLBX	NUTJM22X1.5-LH-BR
M22 x 2.5	32	11	NUTJM22X2.5-LH	NUTJM22X2.5-LH-BX	NUTJM22X2.5-LH-316	NUTJM22X2.5-LH-STLBX	NUTJM22X2.5-LH-BR
M24 x 1.5	36	12	NUTJM24X1.5-LH	NUTJM24X1.5-LH-BX	NUTJM24X1.5-LH-316	NUTJM24X1.5-LH-STLBX	NUTJM24X1.5-LH-BR
M24 x 3	36	12	NUTJM24X3-LH	NUTJM24X3-LH-BX	NUTJM24X3-LH-316	NUTJM24X3-LH-STLBX	NUTJM24X3-LH-BR
M27 x 1.5	41	13.5	NUTJM27X1.5-LH	NUTJM27X1.5-LH-BX	NUTJM27X1.5-LH-316	NUTJM27X1.5-LH-STLBX	NUTJM27X1.5-LH-BR
M27 x 2	41	13.5	NUTJM27X2-LH	NUTJM27X2-LH-BX	NUTJM27X2-LH-316	NUTJM27X2-LH-STLBX	NUTJM27X2-LH-BR
M27 x 3	41	13.5	NUTJM27X3-LH	NUTJM27X3-LH-BX	NUTJM27X3-LH-316	NUTJM27X3-LH-STLBX	NUTJM27X3-LH-BR
M30 x 1.5	46	15	NUTJM30X1.5-LH	NUTJM30X1.5-LH-BX	NUTJM30X1.5-LH-316	NUTJM30X1.5-LH-STLBX	NUTJM30X1.5-LH-BR
M30 x 2	46	15	NUTJM30X2-LH	NUTJM30X2-LH-BX	NUTJM30X2-LH-316	NUTJM30X2-LH-STLBX	NUTJM30X2-LH-BR
M30 x 3.5	46	15	NUTJM30X3.5-LH	NUTJM30X3.5-LH-BX	NUTJM30X3.5-LH-316	NUTJM30X3.5-LH-STLBX	NUTJM30X3.5-LH-BR
M33 x 2	50	16.5	NUTJM33X2-LH	NUTJM33X2-LH-BX	NUTJM33X2-LH-316	NUTJM33X2-LH-STLBX	NUTJM33X2-LH-BR
M33 x 3.5	50	16.5	NUTJM33X3.5-LH	NUTJM33X3.5-LH-BX	NUTJM33X3.5-LH-316	NUTJM33X3.5-LH-STLBX	NUTJM33X3.5-LH-BR

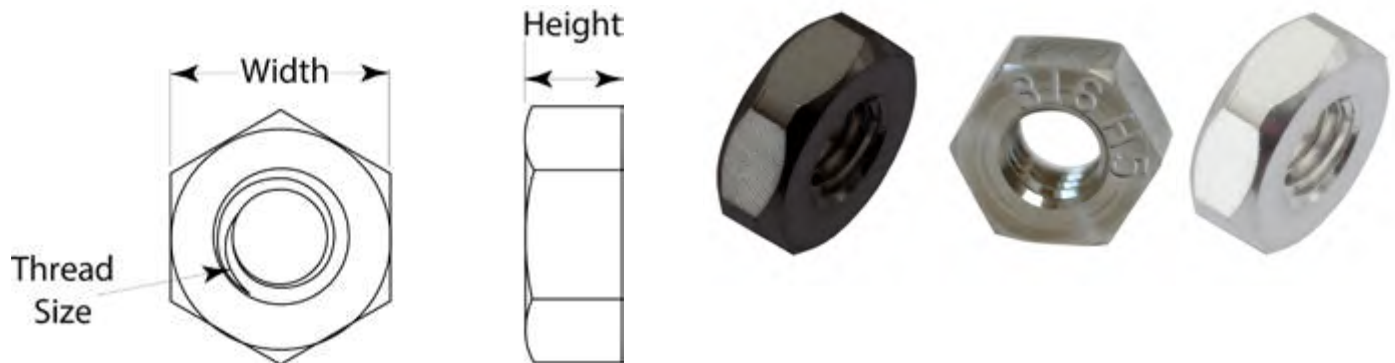
Machine Screw Nuts — Inch



These Hex Nuts are often used with smaller diameter machine screws to connect materials together mechanically. These nuts are smaller in design in comparison to standard machine screw nuts and have smaller widths across the flats and corners.

Materials and finishes offered in:

- 316 Stainless Steel | Black Oxide finish
- 18-8 Stainless Steel | Black Oxide finish
- 316 H5 Stainless Steel | Plain
- Aluminum | Plain
- 405 Monel | Plain
- C276 Hastelloy
- Titanium Grade 2 | Plain
- Titanium Grade 5 | Plain



Thread Size	Width	Height	316 SS, Bl. Ox. Part Number	18-8 SS, Bl. Ox. Part Number	316 H5 SS Part Number	Aluminum Part Number
2-56	3/16	1/16	NUT20302C-B	—	—	NUT70002C
2-64	3/16	1/16	—	—	—	NUT70002F
3-48	3/16	1/16	—	—	—	NUT70003C
3-56	3/16	1/16	—	—	—	NUT70003F
4-40	1/4	3/32	NUT20304C-B*	—	NUT93004C	NUT70004C
4-48	1/4	3/32	—	—	—	NUT70004F
5-40	5/16	7/64	—	—	—	NUT70005C
5-44	5/16	7/64	—	—	—	NUT70005F
6-32	5/16	7/64	NUT20306C-B*	—	NUT93006C	NUT70006C
6-40	5/16	7/64	NUT20306F-B	NUT20206F-B*	—	NUT70006F
8-32	11/32	1/8	NUT20308C-B*	—	NUT93008C	NUT70008C
8-36	11/32	1/8	NUT20308F-B	NUT20208F-B*	—	NUT70008F
10-24	3/8	1/8	NUT20310C-B*	—	NUT93010C	NUT70010C
10-32	3/8	1/8	NUT20310F-B*	—	NUT93010F	NUT70010F
12-24	7/16	5/32	NUT20311C-B*	NUT20211C-B*	—	NUT700#12C
12-28	7/16	5/32	NUT20311F-B	NUT20211F-B*	—	NUT700#12F

*Imported

Machine Screw Nuts — Inch

Exotic Material Machine Screw Hex Nuts



Thread Size	Width	Height	Monel 405 Part Number	C276 Hastelloy Part Number
4-40	1/4	3/32	NUT40504C	NUT27604C
6-32	5/16	7/64	NUT40506C	NUT27606C
8-32	11/32	1/8	NUT40508C	NUT27608C
10-24	3/8	1/8	NUT40510C	NUT27610C
10-32	3/8	1/8	NUT40510F	NUT27610F
1/4-20	7/16	7/32	NUT40514C	NUT27614C
5/16-18	1/2	17/64	NUT40551C	NUT27651C
3/8-16	9/16	21/64	NUT40538C	NUT27638C
1/2-13	3/4	7/16	NUT40512C	NUT27612C
5/8-11	15/16	35/64	NUT40558C	NUT27658C
3/4-10	1-1/8	41/64	NUT40534C	NUT27634C
7/8-9	1-5/16	3/4	NUT40578C	NUT27678C
1-8	1-1/2	55/64	NUT40588C	NUT27688C

Titanium Machine Screw Hex Nuts



Thread Size	Width	Height	Ti2 Part Number	Ti5 Part Number
2-56	3/16	1/16	NUT95002C	NUT95102C
4-40	1/4	3/32	NUT95004C	NUT95104C
6-32	5/16	7/64	NUT95006C	NUT95106C
8-32	11/32	1/8	NUT95008C	NUT95108C
10-24	3/8	1/8	NUT95010C	NUT95110C
10-32	3/8	1/8	NUT95010F	NUT95110F
1/4-20	7/16	7/32	NUT95014C	NUT95114C
1/4-28	7/16	7/32	NUT95014F	NUT95114F
5/16-18	1/2	17/64	NUT95051C	NUT95151C
5/16-24	1/2	17/64	NUT95051F	NUT95151F
3/8-16	9/16	21/64	NUT95038C	NUT95138C
3/8-24	9/16	21/64	NUT95038F	NUT95138F
7/16-14	11/16	3/8	NUT95071C	NUT95171C
7/16-20	11/16	3/8	NUT95071F	NUT95171F
1/2-13	3/4	7/16	NUT95012C	NUT95112C
1/2-20	3/4	7/16	NUT95012F	NUT95112F
5/8-11	15/16	35/64	NUT95058C	NUT95158C
5/8-18	15/16	35/64	NUT95058F	NUT95158F
3/4-10	1-1/8	41/64	NUT95034C	NUT95134C
7/8-9	1-5/16	3/4	NUT95078C	NUT95178C
7/8-14	1-5/16	3/4	NUT95078F	NUT95178F
1-8	1-1/2	55/64	NUT95088C	NUT95188C
1-14	1-1/2	55/64	NUT95088F	NUT95188F

Hex Full Nuts — Inch



Hex Nuts are the most common nuts for general fastening applications. 18-8 stainless steel offers excellent corrosion resistance and resists chemicals, most dyes, food and nitric acid. Nuts may be mildly magnetic and have a Class 2B thread fit.

Materials and finishes offered in:

- 18-8 Stainless Steel, Plain | Black Oxide finish
- 316 Stainless Steel | Black Oxide finish
- 316 H5 Stainless Steel | Plain
- 17-4 PH Stainless Steel | Plain
- Steel Grade 8 | Plain
- Titanium Grade 2 | Plain
- Titanium Grade 5 | Plain



Stainless Steel Hex Full Nuts

Thread Size	Width	Height	18-8 SS Part Number	18-8 SS, Black Oxide Part Number	316 SS, Black Oxide Part Number	316 H5 SS Part Number	17-4 PH SS Part Number
1/4-20	7/16	7/32	NUT20214C	NUT20214C-B*	NUT20314C-B*	NUT93014C	NUT17414C
1/4-28	7/16	7/32	NUT20214F	NUT20214F-B*	NUT20314F-B*	—	—
5/16-18	1/2	17/64	NUT20251C	NUT20251C-B*	NUT20351C-B*	NUT93051C	NUT17451C
5/16-24	1/2	17/64	NUT20251F	NUT20251F-B*	NUT20351F-B*	—	—
3/8-16	9/16	21/64	NUT20238C	NUT20238C-B*	NUT2038C-B*	NUT93038C	NUT17438C
3/8-24	9/16	21/64	NUT20238F	NUT20238F-B*	NUT2038F-B*	—	—
1/2-13	3/4	7/16	NUT20212C	NUT20212C-B*	NUT20312C-B*	NUT93012C	NUT17412C
1/2-20	3/4	7/16	NUT20212F	NUT20212F-B*	NUT20312F-B*	—	—
5/8-11	15/16	35/64	NUT20258C	NUT20258C-B*	NUT20358C-B*	—	—
5/8-18	15/16	35/64	NUT20258F	NUT20258F-B*	NUT20358F-B*	—	—
3/4-10	1-1/8	41/64	NUT20234C	NUT20234C-B*	NUT20334C-B*	—	—
3/4-16	1-1/8	41/64	NUT20234F	NUT20234F-B*	NUT20334F-B*	—	—
7/8-9	1-5/16	3/4	NUT20278C	NUT20278C-B*	NUT20378C-B*	—	—
1-8	1-1/2	55/64	NUT20281C	NUT20281C-B*	NUT20381C-B*	—	—
1-1/4-7	1-7/8	1-1/16	NUT20283C	NUT20283C-B*	NUT20383C-B*	—	—
7/16-14	11/16	3/8	NUT20271C	NUT20271C-B*	NUT20371C-B*	—	—
7/16-20	11/16	3/8	NUT20271F	NUT20271F-B*	NUT20371F-B*	—	—
9/16-12	7/8	31/64	NUT20291C	NUT20291C-B*	NUT20391C-B*	—	—
9/16-18	7/8	31/64	NUT20291F	NUT20291F-B*	NUT20391F-B*	—	—
7/8-14	1-5/16	3/4	NUT20278F	NUT20278F-B*	NUT20378F-B*	—	—
1-12	1-1/2	55/64	NUT20281F	NUT20281F-B*	NUT20381F-B*	—	—
1-1/8-7	1-11/16	31/32	NUT20282C	NUT20282C-B*	NUT20382C-B*	—	—
1-1/2-6	2-1/4	1-9/32	NUT20284C	NUT20284C-B*	NUT20384C-B*	—	—
1-3/4-5	2-5/8	1-1/2	NUT20285C	NUT20285C-B*	NUT20385C-B*	—	—
2-4 1/2	3	1-23/32	NUT20286C	NUT20286C-B*	NUT20386C-B*	—	—

*Imported

Hex Full Nuts — Inch



Aluminum Hex Full Nuts

Thread Size	Width	Height	Aluminum Part Number
1/4-20	7/16	7/32	NUT70014C
1/4-32	7/16	7/32	NUT70014EF
1/4-28	7/16	7/32	NUT70014F
5/16-18	1/2	17/64	NUT70051C
5/16-24	1/2	17/64	NUT70051F
3/8-16	9/16	21/64	NUT70038C
3/8-24	9/16	21/64	NUT70038F
1/2-13	3/4	7/16	NUT70012C
1/2-28	3/4	7/16	NUT70012EF
1/2-20	3/4	7/16	NUT70012F
5/8-11	15/16	35/64	NUT70058C
5/8-18	15/16	35/64	NUT70058F
3/4-10	1-1/8	41/64	NUT70034C
3/4-16	1-1/8	41/64	NUT70034F
7/8-9	1-15/16	3/4	NUT70078C
3/8-32	9/16	21/64	NUT70038EF
5/16-32	1/2	17/64	NUT70051EF
7/16-14	11/16	3/8	NUT70071C
7/16-20	11/16	3/8	NUT70071F
7/16-28	11/16	3/8	NUT70071EF
9/16-12	7/8	31/64	NUT70091C
9/16-18	7/8	31/64	NUT70091F
5/8-24	15/16	35/64	NUT70058EF
3/4-20	1-1/8	41/64	NUT70034EF
1-8	1-1/2	55/64	NUT700010C
1-1/8-7	1-11/16	31/32	NUT700011C
1-1/4-7	1-7/8	1-1/16	NUT700012C
1-3/8-6	2-1/16	1-11/64	NUT700013C
1-1/2-6	2-1/4	1-9/32	NUT700015C
1-3/4-5	2-5/8	1-1/2	NUT700018C
2-4 1/2	3	1-23/32	NUT700020C



Steel, Zinc Plated Hex Full Nuts

Thread Size	Width	Height	Steel, Zinc Part Number
1/4-20	7/16	7/32	NUT10114C*
1/4-28	7/16	7/32	NUT10114F*
7/16-20	11/16	3/8	NUT10171F*
1-14	1-1/2	55/64	NUT10101F*



Steel Grade 8 Hex Full Nuts

Thread Size	Width	Height	Steel, Bl. Ox. Part Number	Steel, Yl. Zinc Part Number
3/8-16	9/16	21/64	Z0267*	—
1/2-13	3/4	7/16	Z0268*	NUT26112C*
5/8-11	15/16	35/64	Z0269*	—
3/4-10	1-1/8	41/64	Z0270*	NUT26134C*
7/8-9	1-5/16	3/4	Z0271*	—
1-8	1-1/2	55/64	Z0272*	—

*Imported

Hex Full Nuts — Metric



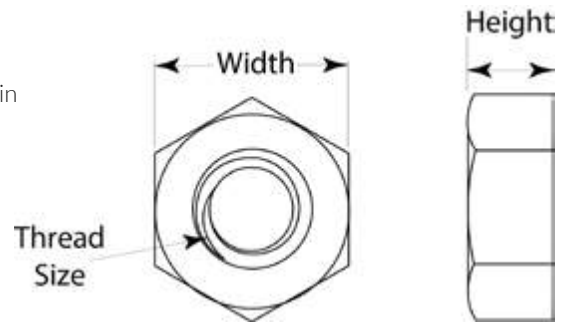
Hex Nuts are the most common nuts for general fastening applications. Nuts may be mildly magnetic and have a Class 6H thread fit.

Materials and finishes offered in:

- 18-8 Stainless Steel | Plain
- 18-8 Stainless Steel | Black Oxide finish
- 316 Stainless Steel | Black Oxide finish
- 316 H5 Stainless Steel | Plain
- 17-4 PH Stainless Steel | Plain
- A286 Stainless Steel | Plain
- Alloy 20 Stainless Steel | Plain
- Monel | Plain
- Titanium Grade 2 | Plain
- Titanium Grade 5 | Plain

18-8 SS Hex Full Nuts

Thread Size	Width	Height	18-8 SS Part Number	18-8 SS, Black Ox. Part Number
M2 x 0.4	4	1.6	—	NUT202M2-B
M2.5 x 0.45	5	2	—	NUT202M2.5-B
M3.5 x 0.6	6	2.8	—	NUT202M3.5-B
M7 x 1	11	5.5	—	NUT202M7-B
M8 x 1	13	6.5	NUT202M8F	NUT202M8F-B
M10 x 1	17	8	NUT202M10EF	NUT202M10EF-B
M10 x 1.25	17	8	NUT202M10F	NUT202M10F-B
M12 x 1	19	10	NUT202M12EF1.00	NUT202M12EF1.00-B
M12 x 1.25	19	10	NUT202M12EF1.25	NUT202M12EF1.25-B
M12 x 1.5	19	10	NUT202M12F	NUT202M12F-B
M14 x 1.5	22	11	NUT202M14F	NUT202M14F-B
M14 x 2	22	11	—	NUT202M14-B
M16 x 1.5	24	13	NUT202M16F	NUT202M16F-B
M18 x 1.5	27	15	NUT202M18F	NUT202M18F-B
M18 x 2.5	27	15	—	NUT202M18-B
M20 x 1.5	30	16	NUT202M20EF	NUT202M20EF-B
M20 x 2	30	16	NUT202M20F	NUT202M20F-B
M22 x 1.5	32	18	NUT202M22F	NUT202M22F-B
M22 x 2.5	32	18	—	NUT202M22-B
M24 x 1.5	36	19	NUT202M24EF	NUT202M24EF-B
M24 x 2	36	19	NUT202M24F	NUT202M24F-B
M27 x 1.5	41	22	NUT202M27EF	NUT202M27EF-B
M27 x 2	41	22	NUT202M27F	NUT202M27F-B
M27 x 3	41	22	—	NUT202M27-B
M30 x 1.5	46	24	NUT202M30EF	NUT202M30EF-B
M30 x 2	46	24	NUT202M30F	NUT202M30F-B
M30 x 3.5	46	24	—	NUT202M30-B
M33 x 1.5	50	26	NUT202M33EF	NUT202M33EF-B
M33 x 2	50	26	NUT202M33F	—
M36 x 1.5	55	29	NUT202M36EF	NUT202M36EF-B
M36 x 3	55	29	NUT202M36F	NUT202M36F-B
M36 x 4	55	29	—	NUT202M36-B
M42 x 4.5	65	34	—	NUT202M42-B
M48 x 5	75	38	—	NUT202M48-B



316 SS, Black Oxide Hex Full Nuts

Thread Size	Width	Height	316 SS, Black Ox. Part Number
M2 x 0.4	4	1.6	NUT203M2-B
M2.5 x 0.45	5	2	NUT203M2.5-B
M3 x 0.5	5.5	2.4	NUT203M3-B
M3.5 x 0.6	6	2.8	NUT203M3.5-B
M4 x 0.7	7	3.2	NUT203M4-B
M5 x 0.8	8	4	NUT203M5-B
M6 x 1	10	5	NUT203M6-B
M7 x 1	11	5.5	NUT203M7-B
M8 x 1.25	13	6.5	NUT203M8-B
M10 x 1.5	17	8	NUT203M10-B
M12 x 1.75	19	10	NUT203M12-B
M14 x 2	22	11	NUT203M14-B
M16 x 2	24	13	NUT203M16-B
M18 x 2.5	27	15	NUT203M18-B
M20 x 2.5	30	16	NUT203M20-B
M22 x 2.5	32	18	NUT203M22-B
M24 x 3	36	19	NUT203M24-B
M27 x 3	41	22	NUT203M27-B
M30 x 3.5	46	24	NUT203M30-B
M36 x 4	55	29	NUT203M36-B
M42 x 4.5	65	34	NUT203M42-B
M48 x 5	75	38	NUT203M48-B

316 H5 SS,
Steel

Hex Full Nuts — Metric



316 H5 SS Hex Full Nuts

Thread Size	Width	Height	316 H5 SS Part Number
M2 x 0.4	4	1.6	NUT930M2C
M2.5 x 0.45	5	2	NUT930M2.5C
M3 x 0.5	5.5	2.4	NUT930M3C
M4 x 0.7	7	3.2	NUT930M4C
M5 x 0.8	8	4.7	NUT930M5C
M6 x 1	10	5.2	NUT930M6C
M8 x 1.25	13	6.8	NUT930M8C
M10 x 1.5	16	8.4	NUT930M10C
M12 x 1.75	18	10.8	NUT930M12C



Steel Hex Full Nuts

Thread Size	Width	Height	Steel Part Number	Steel, Black Ox. Part Number	Steel, Zinc Part Number
M5 x 0.8	8	4	—	—	NUT101M5
M6 x 1	10	5	—	—	NUT101M6
M8 x 1	13	6.5	NUT101M8F-STL	NUT101M8F-BX	—
M8 x 1.25	13	6.5	NUT101M8C-STL	NUT101M8C-BX	—
M10 x 1.25	17	8	NUT101M10F-STL	NUT101M10F-BX	—
M10 x 1.5	17	8	NUT101M10C-STL	NUT101M10C-BX	—
M12 x 1.5	19	10	NUT101M12F-STL	NUT101M12F-BX	—
M12 x 1.75	19	10	NUT101M12C-STL	NUT101M12C-BX	—
M14 x 1.5	22	11	NUT101M14F-STL	NUT101M14F-BX	—
M14 x 2	22	11	NUT101M14C-STL	NUT101M14C-BX	—
M16 x 1.5	24	13	NUT101M16F-STL	NUT101M16F-BX	—
M16 x 2	24	13	NUT101M16C-STL	NUT101M16C-BX	NUT201M16
M20 x 2	30	16	NUT101M20F-STL	NUT101M20F-BX	—
M20 x 2.5	30	16	NUT101M20C-STL	NUT101M20C-BX	NUT201M20
M24 x 2	36	19	NUT101M24F-STL	NUT101M24F-BX	—
M24 x 3	36	19	NUT101M24C-STL	NUT101M24C-BX	—
M30 x 3.5	46	24	NUT101M30C-STL	NUT101M30C-BX	—
M36 x 4	55	29	NUT101M36C-STL	NUT101M36C-BX	—
M42 x 4.5	65	34	NUT101M42C-STL	NUT101M42C-BX	—
M48 x 5	75	38	NUT101M48C-STL	NUT101M48C-BX	—

Hex Full Nuts — Metric



17-4 PH SS Hex Full Nuts

Thread Size	Width	Height	17-4 SS Part Number
M3 x 0.5	5.50	2.40	NUT174M3C
M4 x 0.7	7.00	3.20	NUT174M4C
M5 x 0.8	8.00	4.00	NUT174M5C
M6 x 1	10.00	5.00	NUT174M6C
M8 x 1.25	13.00	6.50	NUT174M8C
M10 x 1.5	17.00	8.00	NUT174M10C
M12 x 1.75	19.00	10.00	NUT174M12C
M16 x 2	24.00	13.00	NUT174M16C
M20 x 2.5	30.00	16.00	NUT174M20C
M24 x 3	36.00	19.00	NUT174M24C

A286 SS Hex Full Nuts

Thread Size	Width	Height	A286 SS Part Number
M3 x 0.5	5.50	2.40	NUT286M3C
M4 x 0.7	7.00	3.20	NUT286M4C
M5 x 0.8	8.00	4.00	NUT286M5C
M6 x 1	10.00	5.00	NUT286M6C
M8 x 1.25	13.00	6.50	NUT286M8C
M10 x 1.5	17.00	8.00	NUT286M10C
M12 x 1.75	19.00	10.00	NUT286M12C
M16 x 2	24.00	13.00	NUT286M16C
M20 x 2.5	30.00	16.00	NUT286M20C
M24 x 3	36.00	19.00	NUT286M24C

Alloy 20 SS Hex Full Nuts

Thread Size	Width	Height	Alloy 20 SS Part Number
M3 x 0.5	5.50	2.40	NUT020M3C
M4 x 0.7	7.00	3.20	NUT020M4C
M5 x 0.8	8.00	4.00	NUT020M5C
M6 x 1	10.00	5.00	NUT020M6C
M8 x 1.25	13.00	6.50	NUT020M8C
M10 x 1.5	17.00	8.00	NUT020M10C
M12 x 1.75	19.00	10.00	NUT020M12C
M16 x 2	24.00	13.00	NUT020M16C
M20 x 2.5	30.00	16.00	NUT020M20C
M24 x 3	36.00	19.00	NUT020M24C

Monel Hex Full Nuts

Thread Size	Width	Height	400 Nickel Part Number	C276 Nickel Part Number
M3 x 0.5	5.50	2.40	NUT405M3C	NUT276M3C
M4 x 0.7	7.00	3.20	NUT405M4C	NUT276M4C
M5 x 0.8	8.00	4.00	NUT405M5C	NUT276M5C
M6 x 1	10.00	5.00	NUT405M6C	NUT276M6C
M8 x 1.25	13.00	6.50	NUT405M8C	NUT276M8C
M10 x 1.5	17.00	8.00	NUT405M10C	NUT276M10C
M12 x 1.75	19.00	10.00	NUT405M12C	NUT276M12C
M16 x 2	24.00	13.00	NUT405M16C	NUT276M16C
M20 x 2.5	30.00	16.00	NUT405M20C	NUT276M20C
M24 x 3	36.00	19.00	NUT405M24C	NUT276M24C

Titanium Grade 2 Hex Full Nuts

Thread Size	Width	Height	Specifications Met	Ti2 Part Number
M2 x 0.4	4.00	1.60	DIN 934	NUT950M2C
M2.5 x 0.45	5.00	2.00	DIN 934	NUT950M2.5C
M3 x 0.5	5.50	2.40	DIN 934	NUT950M3C
M4 x 0.7	7.00	3.20	DIN 934	NUT950M4C
M5 x 0.8	8.00	4.70	ISO 4032	NUT950M5C
M6 x 1	10.00	5.20	ISO 4032	NUT950M6C
M8 x 1.25	13.00	6.80	ISO 4032	NUT950M8C
M10 x 1.5	16.00	8.40	ISO 4032	NUT950M10C
M12 x 1.75	18.00	10.80	ISO 4032	NUT950M12C
M16 x 2	24.00	13.00	DIN 934	NUT950M16C
M20 x 2.5	30.00	16.00	DIN 934	NUT950M20C
M24 x 3	36.00	19.00	DIN 934	NUT950M24C

Titanium Grade 5 Hex Full Nuts

Thread Size	Width	Height	Specifications Met	Ti5 Part Number
M2 x 0.4	4.00	1.60	DIN 934	NUT951M2C
M2.5 x 0.45	5.00	2.00	DIN 934	NUT951M2.5C
M3 x 0.5	5.50	2.40	DIN 934	NUT951M3C
M4 x 0.7	7.00	3.20	DIN 934	NUT951M4C
M5 x 0.8	8.00	4.70	ISO 4032	NUT951M5C
M6 x 1	10.00	5.20	ISO 4032	NUT951M6C
M8 x 1.25	13.00	6.80	ISO 4032	NUT951M8C
M10 x 1.5	16.00	8.40	ISO 4032	NUT951M10C
M12 x 1.75	18.00	10.80	ISO 4032	NUT951M12C
M16 x 2	24.00	13.00	DIN 934	NUT951M16C
M20 x 2.5	30.00	16.00	DIN 934	NUT951M20C
M24 x 3	36.00	19.00	DIN 934	NUT951M24C

18-8 SS, 316 SS,
Steel

Hex Panel Nuts – Inch

These Hex Panel Nuts are often referred to Dress Nuts and can be fastened with a wrench can be used to fasten them for greater torque compared to knurled panel nuts. They are slim in design, allowing for use in confined areas such as electrical panels.

Materials and finishes offered in:

- 18-8 Stainless Steel | Black Oxide | Plain
- Brass | Plain | Nickel Plated
- Steel | Zinc Plated
- Nylon (Limited Supply), Black color



Stainless Steel and Steel Hex Panel Nuts

Thread Size	Across Flats	Height	18-8 SS Part Number	18-8 SS, Black Oxide Part Number	316 SS Part Number	Steel, Black Ox. Part Number	Steel, Zinc Part Number
1/8-27	9/16	1/8	Z0214-SS	Z0214-SS-BX	Z0214-316	Z0214-STL-BX	—
1/8-27	5/8	1/8	Z0215	Z0215-SS-BX	Z0215-316	Z0215-STL-BX	Z0180
1/8-27	5/8	3/16	Z0216	Z0216-SS-BX	Z0216-316	Z0216-STL-BX	Z0181
1/4-18	11/16	1/4	Z0217-SS	Z0217-SS-BX	Z0217-316	Z0217-STL-BX	—
1/4-18	11/16	17/64	Z0244-SS	Z0244-SS-BX	Z0244-316	—	—
1/4-18	11/16	9/32	Z0227-SS	Z0227-SS-BX	Z0227-316	—	—
1/4-32	3/8	3/32	Z0195-SS	Z0195-SS-BX	Z0195-316	Z0195-STL-BX	—
1/4-32	5/16	5/64	Z0196-SS	Z0196-SS-BX	Z0196-316	Z0196-STL-BX	Z0196-STL
1/4-32	7/16	7/32	Z0425-SS	Z0425-SS-BX	Z0425-316	Z0425-STL-BX	—
1/4-40	5/16	1/16	Z0436-SS	Z0436-SS-BX	Z0436-316	Z0436-STL-BX	—
1/4-40	5/8	3/16	Z0218-SS	Z0218-SS-BX	Z0218-316	Z0218-STL-BX	Z0183
5/16-32	3/8	3/32	Z0424-SS	Z0424-SS-BX	Z0424-316	Z0424-STL-BX	—
5/16-32	7/16	7/64	Z0204-SS	Z0204-SS-BX	Z0204-316	Z0204-STL-BX	Z0204-STL
5/16-32	1/2	17/64	Z0426-SS	Z0426-SS-BX	Z0426-316	Z0426-STL-BX	—
3/8-18	13/16	19/64	Z0234-SS	Z0234-SS-BX	Z0234-316	Z0234-STL-BX	—
3/8-18	13/16	9/32	Z0232-SS	Z0232-SS-BX	Z0232-316	Z0232-STL-BX	—
3/8-18	13/16	17/64	Z0229-SS	Z0229-SS-BX	Z0229-316	Z0229-STL-BX	—
3/8-32	1/2	3/32	Z0219-SS	Z0219-SS-BX	Z0219-316	Z0219-STL-BX	—
3/8-32	9/16	21/64	Z0427-SS	Z0427-SS-BX	Z0427-316	Z0427-STL-BX	—
3/8-32	5/8	3/32	Z0220	Z0220-SS-BX	Z0220-316	Z0220-STL-BX	Z0185
3/8-32	5/8	1/2	Z0221	Z0221-SS-BX	Z0221-316	Z0221-STL-BX	Z0186
3/8-32	5/8	9/16	Z0222	Z0222-SS-BX	Z0222-316	Z0222-STL-BX	Z0187
7/16-28	5/8	3/32	Z0446-SS	Z0446-SS-BX	Z0446-316	Z0446-STL-BX	Z0446-STL
7/16-28	11/16	3/8	Z0428-SS	Z0428-SS-BX	Z0428-316	Z0428-STL-BX	—
15/32-32	9/16	3/32	Z0198-SS	Z0198-SS-BX	Z0198-316	—	—
15/32-32	9/16	3/32	Z0223-SS	Z0223-SS-BX	Z0223-316	Z0223-STL-BX	—
15/32-32	9/16	5/64	Z0199-SS	Z0199-SS-BX	Z0199-316	Z0199-STL-BX	Z0199-STL
15/32-32	5/8	3/32	Z0225	Z0225-SS-BX	Z0225-316	Z0225-STL-BX	Z0190
15/32-32	5/8	9/16	Z0226	Z0226-SS-BX	Z0226-316	Z0226-STL-BX	Z0191
1/2-14	1	21/64	Z0238-SS	Z0238-SS-BX	Z0238-316	Z0238-STL-BX	—
1/2-14	1	11/32	Z0239-SS	Z0239-SS-BX	Z0239-316	Z0239-STL-BX	—
1/2-14	1	23/64	Z0242-SS	Z0242-SS-BX	Z0242-316	Z0242-STL-BX	—
1/2-28	5/8	3/32	Z0447-SS	Z0447-SS-BX	Z0447-316	Z0447-STL-BX	Z0447-STL

Hex Panel Nuts — Inch



Stainless Steel and Steel Hex Panel Nuts

Thread Size	Across Flats	Height	18-8 SS Part Number	18-8 SS, Black Oxide Part Number	316 SS Part Number	Steel, Black Ox. Part Number	Steel, Zinc Part Number
1/2-28	5/8	1/8	Z0224-SS	Z0224-SS-BX	Z0224-316	Z0224-STL-BX	—
1/2-28	3/4	5/16	NUT25212UNEF	—	—	—	—
1/2-28	3/4	3/8	Z0429-SS	Z0429-SS-BX	Z0429-316	Z0429-STL-BX	—
1/2-28	3/4	7/16	NUT20212UNEF	—	—	—	—
5/8-24	15/16	3/8	Z0430-SS	Z0430-SS-BX	Z0430-316	Z0430-STL-BX	—
5/8-24	15/16	35/64	NUT20258UNEF	—	—	—	—
5/8-27	3/4	1/8	Z0228	Z0228-SS-BX	Z0228-316	Z0228-STL-BX	Z0192
11/16-24	1	27/64	Z0431-SS	Z0431-SS-BX	Z0431-316	Z0431-STL-BX	—
3/4-20	1	27/64	Z0432-SS	Z0432-SS-BX	Z0432-316	Z0432-STL-BX	—
3/4-20	1-1/8	27/64	NUT25234UNEF	—	—	—	—
3/4-20	1-1/8	41/64	NUT20234UNEF	—	—	—	—
7/8-20	1-5/16	3/4	NUT20278UNEF	—	—	—	—
7/8-20	1-5/16	31/64	Z0433-SS	Z0433-SS-BX	Z0433-316	Z0433-STL-BX	—



Brass and Nylon Hex Panel Nuts

Thread Size	Across Flats	Height	Brass Part Number	Brass, Nickel Part Number	Nylon Part Number
1/8-27	1/2	1/8	Z0202-BR	Z0202	—
1/8-27	5/8	1/8	Z0200	—	Z0230
1/8-27	5/8	3/16	Z0201	—	Z0231
1/4-32	5/16	5/64	Z0196-BR	Z0196	—
1/4-32	3/8	3/32	Z0195-BR	Z0195	—
1/4-40	5/16	1/16	—	Z0197	—
1/4-40	5/8	3/16	Z0203	—	Z0233
5/16-32	7/16	7/64	Z0204-BR	Z0204	—
3/8-32	1/2	3/32	—	Z0209	—
3/8-32	5/8	3/32	Z0205	—	Z0235
3/8-32	5/8	1/2	Z0206	—	Z0236
3/8-32	5/8	9/16	Z0207	—	Z0237
15/32-32	9/16	3/32	—	Z0198	—
15/32-32	9/16	5/64	—	Z0199	—
15/32-32	5/8	3/32	Z0210	—	Z0240
15/32-32	5/8	9/16	Z0211	—	Z0241
1/2-28	5/8	1/8	—	Z0212	—
5/8-27	3/4	1/8	Z0213	—	Z0243

LIMITED SUPPLY

18-8 SS,
316 SS, Steel

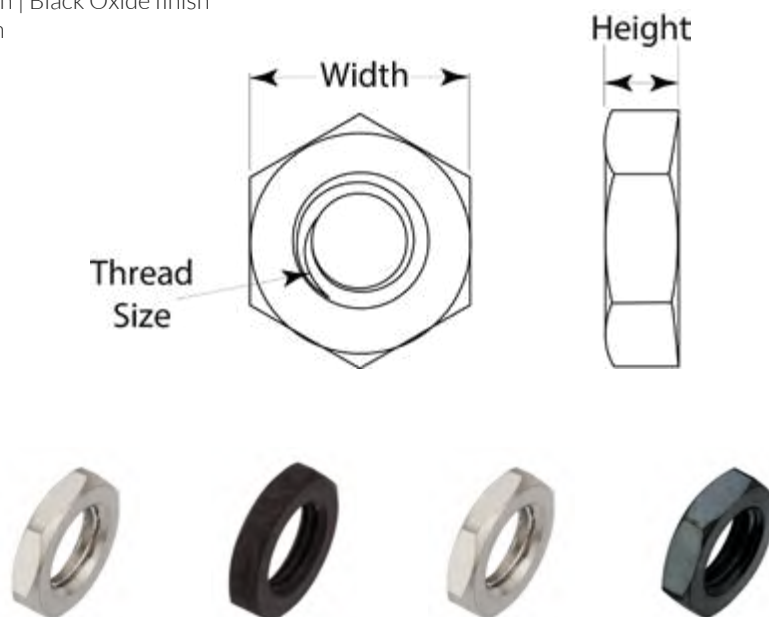


Hex Panel Nuts – Metric

These Hex Panel Nuts are often referred to Dress Nuts and can be fastened with a wrench can be used to fasten them for greater torque compared to knurled panel nuts. They are slim in design, allowing for use in confined areas such as electrical panels.

Materials and finishes offered in:

- 18-8 Stainless Steel | Plain | Black Oxide finish
- 316 Stainless Steel | Plain
- Steel | Black Oxide finish



Metric Hex Panel Nuts

Thread Size	Across Flats	Height	18-8 SS Part Number	18-8 SS, Black Oxide Part Number	316 SS Part Number	Steel, Black Oxide Part Number
M6 x 0.75	8	2.4	Z02M6F2	Z02M6F2-BX	Z02M6F2-316	Z02M6F2-STL-BX
M6 x 0.75	10	2.4	Z02M6F4	Z02M6F4-BX	Z02M6F4-316	Z02M6F4-STL-BX
M6 x 0.75	11	4	Z02M6F6	Z02M6F6-BX	Z02M6F6-316	Z02M6F6-STL-BX
M8 x 1	11	3	Z02M8F10	Z02M8F10-BX	Z02M8F10-316	Z02M8F10-STL-BX
M8 x 1	11	4	Z02M8F12	Z02M8F12-BX	Z02M8F12-316	Z02M8F12-STL-BX
M8 x 1	11	5	Z02M8F14	Z02M8F14-BX	Z02M8F14-316	Z02M8F14-STL-BX
M10 x 1.25	13	4	Z02M10F18	Z02M10F18-BX	Z02M10F18-316	Z02M10F18-STL-BX
M10 x 1.25	16	4	Z02M10F20	Z02M10F20-BX	Z02M10F20-316	Z02M10F20-STL-BX
M10 x 1.25	16	5	Z02M10F22	Z02M10F22-BX	Z02M10F22-316	Z02M10F22-STL-BX
M10 x 1.25	16	6	Z02M10F24	Z02M10F24-BX	Z02M10F24-316	Z02M10F24-STL-BX
M12 x 1.25	16	4	Z02M12F28	Z02M12F28-BX	Z02M12F28-316	Z02M12F28-STL-BX
M12 x 1.25	16	5	Z02M12F30	Z02M12F30-BX	Z02M12F30-316	Z02M12F30-STL-BX
M12 x 1.25	18	6	Z02M12F32	Z02M12F32-BX	Z02M12F32-316	Z02M12F32-STL-BX
M14 x 1.5	18	5	Z02M14F36	Z02M14F36-BX	Z02M14F36-316	Z02M14F36-STL-BX
M14 x 1.5	18	6.5	Z02M14F38	Z02M14F38-BX	Z02M14F38-316	Z02M14F38-STL-BX
M14 x 1.5	20	7	Z02M14F40	Z02M14F40-BX	Z02M14F40-316	Z02M14F40-STL-BX
M16 x 1.5	22	6.5	Z02M16F44	Z02M16F44-BX	Z02M16F44-316	Z02M16F44-STL-BX
M20 x 1.5	26	6.5	Z02M20F52	Z02M20F52-BX	Z02M20F52-316	Z02M20F52-STL-BX

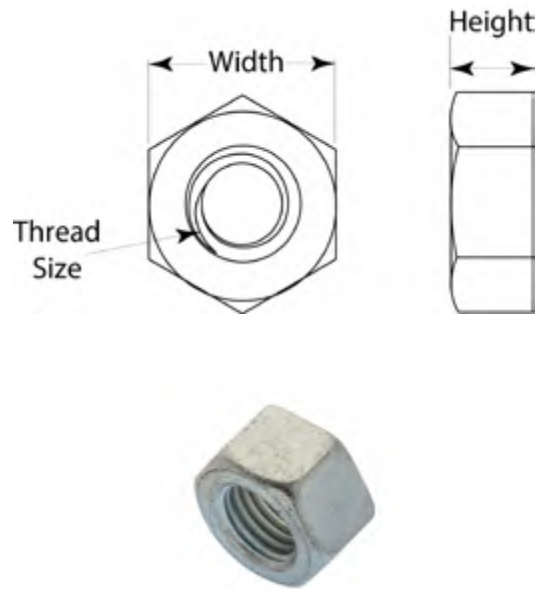
Heavy Hex Nuts — Inch



A giant size of our Hex Nuts. Made to ASME/ANSI B18.22 1987/R 1999 Heavy Hex Nut. 2B thread fit.

Materials and finishes offered in:

- Low Carbon Steel | Zinc Plated
- Grade 2H Steel | Plain
- Steel Grade 5 | Plain



Steel Heavy Hex Nuts

Thread Size	Width	Height	Material	Steel Part Number
5/16-18	9/16	19/64	Steel, Zinc	NUT30151C*
1/2-13	7/8	31/64	Steel, Zinc	NUT30112C*
5/8-11	1-1/16	39/64	Steel, Zinc	NUT30158C*
3/4-10	1-1/4	47/64	Steel Gr A563	NUT10534CA563*
7/8-9	1-7/16	55/64	Steel, Zinc	NUT30178C*
1-8	1-5/8	63/64	Steel, Zinc	NUT30101C*
1-1/2-6	2-3/8	1-15/32	Steel Gr 5	NUT3051.5-6*
3-1/2-4	5-3/8	3-7/16	Steel Gr 2H	Z0990
3-1/2-8	5-3/8	3-7/16	Steel Gr 2H	Z0991
4-4	6	4	Steel Gr 2H	Z0992
4-8	6	4	Steel Gr 2H	Z0993

*Imported



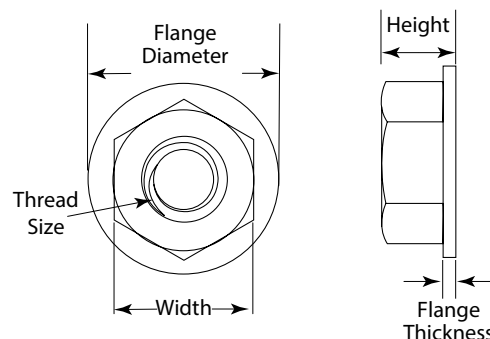
Hex Flange Nuts — Inch

Product Information

Hex Flange Nuts distribute pressure where the nut meets the material surface, eliminating the need for a separate washer. 18-8 stainless steel offers excellent corrosion resistance and resists chemicals, most dyes, food and nitric acid. Type 316 stainless steel offers superior corrosion resistance than 18-8 stainless steel and resists salt water, acids, chlorides, alkalis and other industrial solvents. Both materials may be mildly magnetic and have a Class 2B thread fit. These Hex Flange Nuts meet AMPG 2018 ZNF.01. Height includes the flange.

Materials and finishes offered in:

- 18-8 Stainless Steel | Plain
- 316 Stainless Steel | Plain
- 17-4 PH Stainless Steel | Plain
- A286 Stainless Steel | Plain
- 316 H5 Stainless Steel | Plain
- Titanium Grade 2 | Plain
- Titanium Grade 5 | Plain



Stainless Steel Hex Flange Nuts

Thread Size	Width	Height	Flange Diameter	Flange Thickness	18-8 SS Part Number	316 SS Part Number	316 H5 SS Part Number	17-4 PH SS Part Number	A286 SS Part Number
2-56	1/8	3/32	3/16	.020	ZNF18802C	ZNF31602C	ZNF61602C	ZNF17402C	ZNF28602C
4-40	1/4	7/32	3/8	.050	ZNF18804C	ZNF31604C	ZNF61604C	ZNF17404C	ZNF28604C
6-32	5/16	7/32	13/32	.050	ZNF18806C	ZNF31606C	ZNF61606C	ZNF17406C	ZNF28606C
8-32	11/32	1/4	15/32	.060	ZNF18808C	ZNF31608C	ZNF61608C	ZNF17408C	ZNF28608C
10-24	3/8	5/16	1/2	.060	ZNF18810C	ZNF31610C	ZNF61610C	ZNF17410C	ZNF28610C
10-32	3/8	5/16	1/2	.060	ZNF18810F	ZNF31610F	ZNF61610F	ZNF17410F	ZNF28610F
1/4-20	7/16	15/64	19/32	.040	—	—	NUT93114C*	—	—
1/4-20	1/2	5/16	5/8	.090	ZNF18814C	ZNF31614C	ZNF61614C	ZNF17414C	ZNF28614C
1/4-28	1/2	5/16	5/8	.090	ZNF18814F	ZNF31614F	ZNF61614F	ZNF17414F	ZNF28614F
5/16-18	1/2	9/32	11/16	.040	—	—	NUT93151C*	—	—
5/16-18	9/16	3/8	3/4	.090	ZNF18851C	ZNF31651C	ZNF61651C	ZNF17451C	ZNF28651C
5/16-24	9/16	3/8	3/4	.090	ZNF18851F	ZNF31651F	ZNF61651F	ZNF17451F	ZNF28651F
3/8-16	9/16	11/32	1	.050	—	—	NUT93138C*	—	—
3/8-16	11/16	1/2	7/8	.130	ZNF18838C	ZNF31638C	ZNF61638C	ZNF17438C	ZNF28638C
3/8-24	11/16	1/2	7/8	.130	ZNF18838F	ZNF31638F	ZNF61638F	ZNF17438F	ZNF28638F
7/16-14	3/4	9/16	1	.160	ZNF18871C	ZNF31671C	ZNF61671C	ZNF17471C	ZNF28671C
7/16-20	3/4	9/16	1	.160	ZNF18871F	ZNF31671F	ZNF61671F	ZNF17471F	ZNF28671F
1/2-13	3/4	29/64	1	—	—	—	NUT93112C*	—	—
1/2-13	7/8	11/16	1-1/8	.160	ZNF18812C	ZNF31612C	ZNF61612C	ZNF17412C	ZNF28612C
1/2-20	7/8	11/16	1-1/8	.160	ZNF18812F	ZNF31612F	ZNF61612F	ZNF17412F	ZNF28612F
5/8-11	1-1/16	13/16	1-3/8	.190	ZNF18858C	ZNF31658C	ZNF61658C	ZNF17458C	ZNF28658C
5/8-18	1-1/16	13/16	1-3/8	.190	ZNF18858F	ZNF31658F	ZNF61658F	ZNF17458F	ZNF28658F
3/4-10	1-1/4	1	1-5/8	.250	ZNF18834C	ZNF31634C	ZNF61634C	ZNF17434C	ZNF28634C
3/4-16	1-1/4	1	1-5/8	.250	ZNF18834F	ZNF31634F	ZNF61634F	ZNF17434F	ZNF28634F
7/8-9	1-7/16	1 1/8	1-3/4	.250	ZNF18878C	ZNF31678C	ZNF61678C	ZNF17478C	ZNF28678C
1-8	1-5/8	1 1/4	2	.250	ZNF18888C	ZNF31688C	ZNF61688C	ZNF17488C	ZNF28688C
1-14	1-5/8	1 1/4	2	.250	ZNF18888F	ZNF31688F	ZNF61688F	ZNF17488F	ZNF28688F
1-1/4-7	1-13/16	1 1/4	2-1/4	.250	ZNF18889C	ZNF31689C	ZNF61689C	ZNF17489C	ZNF28689C

Hex Flange Nuts — Inch



Titanium Hex Flange Nuts

Thread Size	Width	Height	Flange Diameter	Flange Thickness	Ti2 Part Number	Ti5 Part Number
2-56	1/8	3/32	3/16	.020	ZNFTI202C	ZNFTI502C
4-40	1/4	7/32	3/8	.050	ZNFTI204C	ZNFTI504C
6-32	5/16	7/32	13/32	.050	ZNFTI206C	ZNFTI506C
8-32	11/32	1/4	15/32	.060	ZNFTI208C	ZNFTI508C
10-24	3/8	5/16	1/2	.060	ZNFTI210C	ZNFTI510C
10-32	3/8	5/16	1/2	.060	ZNFTI210F	ZNFTI510F
1/4-20	1/2	5/16	5/8	.090	ZNFTI214C	ZNFTI514C
1/4-28	1/2	5/16	5/8	.090	ZNFTI214F	ZNFTI514F
5/16-18	9/16	3/8	3/4	.090	ZNFTI251C	ZNFTI551C
5/16-24	9/16	3/8	3/4	.090	ZNFTI251F	ZNFTI551F
3/8-16	11/16	1/2	7/8	.130	ZNFTI238C	ZNFTI538C
3/8-24	11/16	1/2	7/8	.130	ZNFTI238F	ZNFTI538F
7/16-14	3/4	9/16	1	.160	ZNFTI271C	ZNFTI571C
7/16-20	3/4	9/16	1	.160	ZNFTI271F	ZNFTI571F
1/2-13	7/8	11/16	1-1/8	.160	ZNFTI212C	ZNFTI512C
1/2-20	7/8	11/16	1-1/8	.160	ZNFTI212F	ZNFTI512F
5/8-11	1-1/16	13/16	1-3/8	.190	ZNFTI258C	ZNFTI558C
5/8-18	1-1/16	13/16	1-3/8	.190	ZNFTI258F	ZNFTI558F
3/4-10	1-1/4	1	1-5/8	.250	ZNFTI234C	ZNFTI534C
3/4-16	1-1/4	1	1-5/8	.250	ZNFTI234F	ZNFTI534F
7/8-9	1-7/16	1 1/8	1-3/4	.250	ZNFTI278C	ZNFTI578C
1-8	1-5/8	1 1/4	2	.250	ZNFTI288C	ZNFTI588C
1-14	1-5/8	1 1/4	2	.250	ZNFTI288F	ZNFTI588F
1-1/4-7	1-13/16	1 1/4	2-1/4	.250	ZNFTI289C	ZNFTI589C

Hex Flange Nuts — Metric

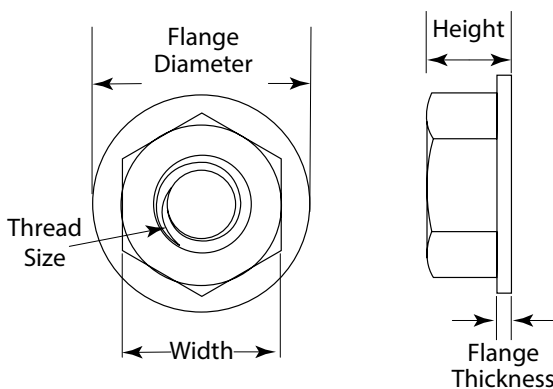


Product Information

Hex Flange Nuts distribute pressure where the nut meets the material surface, eliminating the need for a separate washer. These Hex Flange Nuts meet AMPG 2018 ZNF.02 and have a Class 6H thread fit. Small pattern sizes meet DIN 6923. Height includes the flange.

Materials and finishes offered in:

- 18-8 Stainless Steel | Black Oxide finish
- 316 Stainless Steel | Black Oxide finish
- 17-4 PH Stainless Steel | Plain
- A286 Stainless Steel | Plain
- 316 H5 Stainless Steel | Plain
- Titanium Grade 2 | Plain
- Titanium Grade 5 | Plain



Stainless Steel Hex Flange Nuts

Thread Size	Width	Height	Flange Diameter	Flange Thickness	18-8 SS Part Number	316 SS Part Number	17-4 PH SS Part Number	A286 SS Part Number
M6 x 1	10.00	6.00	14.20	1.20	ZNF188M6	ZNF316M6	ZNF174M6	ZNF286M6
M8 x 1.25	13.00	8.00	17.90	1.30	ZNF188M8	ZNF316M8	ZNF174M8	ZNF286M8
M10 x 1.5	15.00	10.00	21.80	1.80	ZNF188M10	ZNF316M10	ZNF174M10	ZNF286M10
M12 x 1.75	18.00	12.00	26.00	2.20	ZNF188M12	ZNF316M12	ZNF174M12	ZNF286M12
M14 x 2	22.00	21.00	28.00	4.00	ZNF188M14-DIN	ZNF316M14-DIN	—	—
M16 x 2	24.00	16.00	34.50	3.00	ZNF188M16-DIN	ZNF316M16-DIN	—	—
M16 x 2	24.00	24.00	31.00	5.00	ZNF188M16	ZNF316M16	ZNF174M16	ZNF286M16
M18 x 2.5	27.00	27.00	34.00	5.00	ZNF188M18-DIN	ZNF316M18-DIN	—	—
M20 x 2.5	30.00	20.00	42.80	3.70	ZNF188M20-DIN	ZNF316M20-DIN	—	—
M20 x 2.5	30.00	30.00	37.00	6.00	ZNF188M20	ZNF316M20	ZNF174M20	ZNF286M20
M24 x 3	36.00	24.00	51.50	4.40	ZNF188M24	ZNF316M24	ZNF174M24	ZNF286M24
M24 x 3	36.00	36.00	45.00	6.00	ZNF188M24-DIN	ZNF316M24-DIN	—	—
M30 x 3.5	46.00	45.00	58.00	8.00	ZNF188M30-DIN	ZNF316M30-DIN	—	—
M36 x 4	55.00	54.00	68.00	10.00	ZNF188M36-DIN	ZNF316M36-DIN	—	—

Hex Flange Nuts — Metric



316 H5 Hex Flange Nuts

Thread Size	Width	Height	Flange Diameter	Flange Thickness	316 H5 Part Number
M6 x 1	10.00	6.00	14.20	1.19	NUT931M6C*
M6 x 1	13.00	8.00	16.00	2.30	ZNF616M6
M8 x 1.25	13.00	8.00	17.90	1.31	NUT9311M8C*
M8 x 1.25	15.00	9.50	19.00	2.30	ZNF616M8
M10 x 1.5	15.00	10.00	22.00	1.81	NUT9311M10C*
M10 x 1.5	18.00	13.00	22.23	3.30	ZNF616M10
M12 x 1.75	18.00	12.00	26.00	2.20	NUT9311M12C*
M12 x 1.75	22.00	18.00	28.50	4.00	ZNF616M12
M16 x 2	27.00	21.00	35.00	5.00	ZNF616M16
M20 x 2.5	32.00	25.00	41.00	6.30	ZNF616M20
M24 x 3	42.00	32.00	50.50	6.30	ZNF616M24

* Small pattern flange nuts.



Titanium Hex Flange Nuts

Thread Size	Width	Height	Flange Diameter	Flange Thickness	Titanium Gr2 Part Number	Titanium Gr5 Part Number
M6 x 1	10	6	14.2	1.2	ZNFTI2M6	ZNFTI5M6
M8 x 1.25	13	8	17.9	1.3	ZNFTI2M8	ZNFTI5M8
M10 x 1.5	15	10	21.8	1.8	ZNFTI2M10	ZNFTI5M10
M12 x 1.75	18	12	26.0	2.2	ZNFTI2M12	ZNFTI5M12
M16 x 2	24	16	34.5	3.0	ZNFTI2M16	ZNFTI5M16
M20 x 2.5	30	20	42.8	3.7	ZNFTI2M20	ZNFTI5M20
M24 x 3	36	24	51.5	4.4	ZNFTI2M24	ZNFTI5M24

18-8 SS,
316 SS

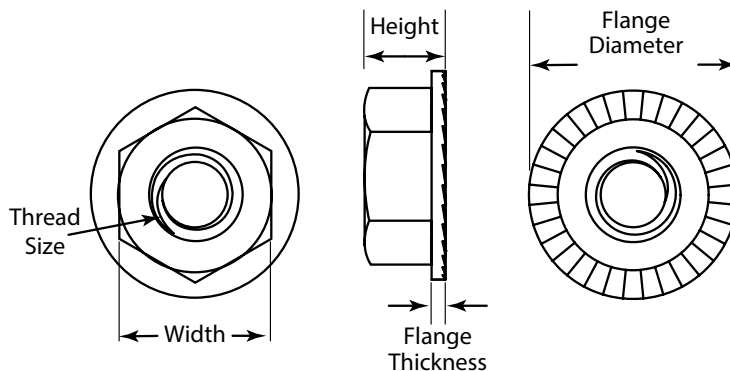
Hex Serrated Flange Nuts – Inch

Product Information

These Hex Serrated Flange Nut have serrations that can gripe the material surface rather than the threads that allows for minimal amount of vibration resistance. These Hex Flange Nuts have a Class 2B thread fit. Height includes the flange.

Materials and finishes offered in:

- 18-8 Stainless Steel | Black Oxide finish
- 316 Stainless Steel | Plain
- Grade 5 Steel | Zinc Plated
- Grade 5 Steel | Black Oxide finish
- Brass | Plain



Hex Serrated Flange Nuts

Thread Size	Width	Over all Height	Flange Diameter	18-8 SS Part Number	18-8 SS, Black Oxide Part Number	316 SS Part Number
4-40	5/16	11/64	25/64	ZNF61404C-SER	ZNF61404C-SER-BX	ZNF61504C-SER
4-48	5/16	11/64	25/64	ZNF61404F-SER	ZNF61404F-SER-BX	ZNF61504F-SER
5-40	5/16	7/32	13/32	ZNF61405C-SER	ZNF61405C-SER-BX	ZNF61505C-SER
5-44	5/16	7/32	13/32	ZNF61405F-SER	ZNF61405F-SER-BX	ZNF61505F-SER
6-32	5/16	7/32	13/32	ZNF61406C-SER	ZNF61406C-SER-BX	ZNF61506C-SER
6-40	5/16	7/32	13/32	ZNF61406F-SER	ZNF61406F-SER-BX	ZNF61506F-SER
8-32	11/32	7/32	15/32	ZNF61408C-SER	ZNF61408C-SER-BX	ZNF61508C-SER
8-36	11/32	7/32	15/32	ZNF61408F-SER	ZNF61408F-SER-BX	ZNF61508F-SER
10-24	3/8	7/32	1/2	ZNF61410C-SER	ZNF61410C-SER-BX	ZNF61510C-SER
10-32	3/8	7/32	1/2	ZNF61410F-SER	ZNF61410F-SER-BX	ZNF61510F-SER
12-24	7/16	15/64	19/32	ZNF614#12C-SER	ZNF614#12C-SER-BX	ZNF615#12C-SER
1/4-20	7/16	15/64	19/32	ZNF61414C-SER	ZNF61414C-SER-BX	ZNF61514C-SER
1/4-28	7/16	15/64	19/32	ZNF61414F-SER	ZNF61414F-SER-BX	ZNF61514F-SER
5/16-18	1/2	9/32	43/64	ZNF61451C-SER	ZNF61451C-SER-BX	ZNF61551C-SER
5/16-24	1/2	9/32	43/64	ZNF61451F-SER	ZNF61451F-SER-BX	ZNF61551F-SER
3/8-16	9/16	11/32	3/4	ZNF61438C-SER	ZNF61438C-SER-BX	ZNF61538C-SER
3/8-24	9/16	11/32	3/4	ZNF61438F-SER	ZNF61438F-SER-BX	ZNF61538F-SER
7/16-14	3/4	9/16	1	ZNF61471C-SER	ZNF61471C-SER-BX	ZNF61571C-SER

Hex Serrated Flange Nuts — Inch



Hex Serrated Flange Nuts

Thread Size	Width	Over all Height	Flange Diameter	18-8 SS Part Number	18-8 SS, Black Oxide Part Number	316 SS Part Number
7/16-20	3/4	9/16	1	ZNF61471F-SER	ZNF61471F-SER-BX	ZNF61571F-SER
1/2-13	7/8	11/16	1-1/8	ZNF61412C-SER	ZNF61412C-SER-BX	ZNF61512C-SER
1/2-20	7/8	11/16	1-1/8	ZNF61412F-SER	ZNF61412F-SER-BX	ZNF61512F-SER
9/16-12	7/8	13/16	1-3/8	ZNF61491C-SER	ZNF61491C-SER-BX	ZNF61591C-SER
5/8-11	1-1/16	13/16	1-3/8	ZNF61458C-SER	ZNF61458C-SER-BX	ZNF61558C-SER
5/8-18	1-1/16	13/16	1-3/8	ZNF61458F-SER	ZNF61458F-SER-BX	ZNF61558F-SER
3/4-10	1-1/4	1	1-5/8	ZNF61434C-SER	ZNF61434C-SER-BX	ZNF61534C-SER
3/4-16	1-1/4	1	1-5/8	ZNF61434F-SER	ZNF61434F-SER-BX	ZNF61534F-SER
7/8-9	1-7/16	1-1/8	1-3/4	ZNF61478C-SER	ZNF61478C-SER-BX	ZNF61578C-SER
7/8-14	1-7/16	1-1/8	1-3/4	ZNF61478F-SER	ZNF61478F-SER-BX	ZNF61578F-SER
1-8	1-5/8	1-1/4	2	ZNF614001C-SER	ZNF614001C-SER-BX	ZNF615001C-SER
1-12	1-5/8	1-1/4	2	ZNF614001F-SER	ZNF614001F-SER-BX	ZNF615001F-SER
1-14	1-5/8	1-1/4	2	ZNF614001S-SER	ZNF614001S-SER-BX	ZNF615001S-SER
1-1/8-7	1-5/8	1-1/4	2-1/4	ZNF6140011C-SER	ZNF6140011C-SER-BX	ZNF6150011C-SER
1-1/8-12	1-5/8	1-1/4	2-1/4	ZNF6140011F-SER	ZNF6140011F-SER-BX	ZNF6150011F-SER
1-1/4-7	1-13/16	1-1/4	2-1/4	ZNF6140012C-SER	ZNF6140012C-SER-BX	ZNF6150012C-SER
1-1/4-12	1-13/16	1-1/4	2-1/4	ZNF6140012F-SER	ZNF6140012F-SER-BX	ZNF6150012F-SER
1-3/8-6	2	1-1/4	2-3/4	ZNF6140013C-SER	ZNF6140013C-SER-BX	ZNF6150013C-SER
1-3/8-12	2	1-1/4	2-3/4	ZNF6140013F-SER	ZNF6140013F-SER-BX	ZNF6150013F-SER
1-1/2-6	2-1/4	1-1/2	2-3/4	ZNF6140015C-SER	ZNF6140015C-SER-BX	ZNF6150015C-SER
1-1/2-12	2-1/4	1-1/2	2-3/4	ZNF6140015F-SER	ZNF6140015F-SER-BX	ZNF6150015F-SER

Steel,
Brass

Hex Serrated Flange Nuts – Inch



Hex Serrated Flange Nuts

Thread Size	Width	Over all Height	Flange Diameter	Steel, Zinc Part Number	Steel, Black Ox. Part Number	Brass Part Number
4-40	5/16	11/64	25/64	ZNF60004C-SER-ZC	ZNF60004C-SER	ZNF61704C-SER
4-48	5/16	11/64	25/64	ZNF60004F-SER-ZC	ZNF60004F-SER	ZNF61704F-SER
5-40	5/16	7/32	13/32	ZNF60005C-SER-ZC	ZNF60005C-SER	ZNF61705C-SER
5-44	5/16	7/32	13/32	ZNF60005F-SER-ZC	ZNF60005F-SER	ZNF61705F-SER
6-32	5/16	7/32	13/32	ZNF60006C-SER-ZC	ZNF60006C-SER	ZNF61706C-SER
6-40	5/16	7/32	13/32	ZNF60006F-SER-ZC	ZNF60006F-SER	ZNF61706F-SER
8-32	11/32	7/32	15/32	ZNF60008C-SER-ZC	ZNF60008C-SER	ZNF61708C-SER
8-36	11/32	7/32	15/32	ZNF60008F-SER-ZC	ZNF60008F-SER	ZNF61708F-SER
10-24	3/8	7/32	1/2	ZNF60010C-SER-ZC	ZNF60010C-SER	ZNF61710C-SER
10-32	3/8	7/32	1/2	ZNF60010F-SER-ZC	ZNF60010F-SER	ZNF61710F-SER
12-24	7/16	15/64	19/32	ZNF600#12C-SER-ZC	ZNF600#12C-SER	ZNF617#12C-SER
1/4-20	7/16	15/64	19/32	ZNF60014C-SER-ZC	ZNF60014C-SER	ZNF61714C-SER
1/4-28	7/16	15/64	19/32	ZNF60014F-SER-ZC	ZNF60014F-SER	ZNF61714F-SER
5/16-18	1/2	9/32	43/64	ZNF60051C-SER-ZC	ZNF60051C-SER	ZNF61751C-SER
5/16-24	1/2	9/32	43/64	ZNF60051F-SER-ZC	ZNF60051F-SER	ZNF61751F-SER
3/8-16	9/16	11/32	3/4	ZNF60038C-SER-ZC	ZNF60038C-SER	ZNF61738C-SER
3/8-24	9/16	11/32	3/4	ZNF60038F-SER-ZC	ZNF60038F-SER	ZNF61738F-SER
7/16-14	3/4	9/16	1	ZNF60071C-SER-ZC	ZNF60071C-SER	ZNF61771C-SER
7/16-20	3/4	9/16	1	ZNF60071F-SER-ZC	ZNF60071F-SER	ZNF61771F-SER
1/2-13	7/8	11/16	1-1/8	ZNF60012C-SER-ZC	ZNF60012C-SER	ZNF61712C-SER
1/2-20	7/8	11/16	1-1/8	ZNF60012F-SER-ZC	ZNF60012F-SER	ZNF61712F-SER
9/16-12	7/8	13/16	1-3/8	ZNF60091C-SER-ZC	ZNF60091C-SER	ZNF61791C-SER
5/8-11	1-1/16	13/16	1-3/8	ZNF60058C-SER-ZC	ZNF60058C-SER	ZNF61758C-SER
5/8-18	1-1/16	13/16	1-3/8	ZNF60058F-SER-ZC	ZNF60058F-SER	ZNF61758F-SER
3/4-10	1-1/4	1	1-5/8	ZNF60034C-SER-ZC	ZNF60034C-SER	ZNF61734C-SER
3/4-16	1-1/4	1	1-5/8	ZNF60034F-SER-ZC	ZNF60034F-SER	ZNF61734F-SER
7/8-9	1-7/16	1-1/8	1-3/4	ZNF60078C-SER-ZC	ZNF60078C-SER	ZNF61778C-SER
7/8-14	1-7/16	1-1/8	1-3/4	ZNF60078F-SER-ZC	ZNF60078F-SER	ZNF61778F-SER
1-8	1-5/8	1-1/4	2	ZNF600001C-SER-ZC	ZNF600001C-SER	ZNF617001C-SER
1-12	1-5/8	1-1/4	2	ZNF600001F-SER-ZC	ZNF600001F-SER	ZNF617001F-SER
1-14	1-5/8	1-1/4	2	ZNF600001S-SER-ZC	ZNF600001S-SER	ZNF617001S-SER
1-1/8-7	1-5/8	1-1/4	2-1/4	ZNF6000011C-SER-ZC	ZNF6000011C-SER	ZNF6170011C-SER
1-1/8-12	1-5/8	1-1/4	2-1/4	ZNF6000011F-SER-ZC	ZNF6000011F-SER	ZNF6170011F-SER
1-1/4-7	1-13/16	1-1/4	2-1/4	ZNF6000012C-SER-ZC	ZNF6000012C-SER	ZNF6170012C-SER
1-1/4-12	1-13/16	1-1/4	2-1/4	ZNF6000012F-SER-ZC	ZNF6000012F-SER	ZNF6170012F-SER
1-3/8-6	2	1-1/4	2-3/4	ZNF6000013C-SER-ZC	ZNF6000013C-SER	ZNF6170013C-SER
1-3/8-12	2	1-1/4	2-3/4	ZNF6000013F-SER-ZC	ZNF6000013F-SER	ZNF6170013F-SER
1-1/2-6	2-1/4	1-1/2	2-3/4	ZNF6000015C-SER-ZC	ZNF6000015C-SER	ZNF6170015C-SER
1-1/2-12	2-1/4	1-1/2	2-3/4	ZNF6000015F-SER-ZC	ZNF6000015F-SER	ZNF6170015F-SER

Hex Serrated Flange Nuts — Metric



Hex Serrated Flange Nuts

Thread Size (mm)	Width	Over all Height	Flange Diameter	18-8 SS Part Number	18-8 SS, Black Oxide Part Number	316 SS Part Number
M3 x .35	8	4.40	10.00	ZNF614M3F-SER	ZNF614M3F-SER-BX	ZNF615M3F-SER
M3 x .5	8	4.40	10.00	ZNF614M3C-SER	ZNF614M3C-SER-BX	ZNF615M3C-SER
M4 x .5	8	5.60	10.30	ZNF614M4F-SER	ZNF614M4F-SER-BX	ZNF615M4F-SER
M4 x .7	8	5.60	10.30	ZNF614M4C-SER	ZNF614M4C-SER-BX	ZNF615M4C-SER
M5 x .5	8	5.60	10.30	ZNF614M5F-SER	ZNF614M5F-SER-BX	ZNF615M5F-SER
M5 x .8	8	5.60	10.30	ZNF614M5C-SER	ZNF614M5C-SER-BX	ZNF615M5C-SER
M6 x .75	10	5.60	12.00	ZNF614M6F-SER	ZNF614M6F-SER-BX	ZNF615M6F-SER
M6 x 1	10	5.60	12.00	ZNF614M6C-SER	ZNF614M6C-SER-BX	ZNF615M6C-SER
M7 x 1	10	5.60	12.70	ZNF614M7C-SER	ZNF614M7C-SER-BX	ZNF615M7C-SER
M8 x 1	13	6.00	15.00	ZNF614M8F-SER	ZNF614M8F-SER-BX	ZNF615M8F-SER
M8 x 1.25	13	6.00	15.00	ZNF614M8C-SER	ZNF614M8C-SER-BX	ZNF615M8C-SER
M10 x 1	15	7.00	17.00	ZNF614M10F-SER	ZNF614M10F-SER-BX	ZNF615M10F-SER
M10 x 1.25	15	7.00	17.00	ZNF614M10C-SER	ZNF614M10C-SER-BX	ZNF615M10C-SER
M12 x 1.25	18	8.70	19.00	ZNF614M12C-SER	ZNF614M12C-SER-BX	ZNF615M12C-SER
M12 x 1.5	18	8.70	19.00	ZNF614M12F-SER	ZNF614M12F-SER-BX	ZNF615M12F-SER
M14 x 1.5	22	14.30	25.40	ZNF614M14F-SER	ZNF614M14F-SER-BX	ZNF615M14F-SER
M14 x 2	22	14.30	25.40	ZNF614M14C-SER	ZNF614M14C-SER-BX	ZNF615M14C-SER
M16 x 1.5	24	17.50	28.60	ZNF614M16F-SER	ZNF614M16F-SER-BX	ZNF615M16F-SER
M16 x 2	24	17.50	28.60	ZNF614M16C-SER	ZNF614M16C-SER-BX	ZNF615M16C-SER
M18 x 1.5	27	20.60	35.00	ZNF614M18F-SER	ZNF614M18F-SER-BX	ZNF615M18F-SER
M18 x 2.5	27	20.60	35.00	ZNF614M18C-SER	ZNF614M18C-SER-BX	ZNF615M18C-SER
M20 x 1.5	30	25.40	41.30	ZNF614M20F-SER	ZNF614M20F-SER-BX	ZNF615M20F-SER
M20 x 2.5	30	25.40	41.30	ZNF614M20C-SER	ZNF614M20C-SER-BX	ZNF615M20C-SER
M22 x 2.5	32	30.00	50.80	ZNF614M22C-SER	ZNF614M22C-SER-BX	ZNF615M22C-SER
M24 x 3	36	30.00	57.00	ZNF614M24C-SER	ZNF614M24C-SER-BX	ZNF615M24C-SER
M27 x 3	41	30.00	57.00	ZNF614M27C-SER	ZNF614M27C-SER-BX	ZNF615M27C-SER
M30 x 3.5	46	30.00	70.00	ZNF614M30C-SER	ZNF614M30C-SER-BX	ZNF615M30C-SER
M36 x 4	55	38.00	70.00	ZNF614M36C-SER	ZNF614M36C-SER-BX	ZNF615M36C-SER

Hex Serrated Flange Nuts – Metric



Hex Serrated Flange Nuts

Thread Size	Width	Over all Height	Flange Diameter	Steel, Zinc Part Number	Steel, Black Ox. Part Number	Brass Part Number
M3 x .35	8	4.40	10.00	ZNF600M3F-SER-ZC	ZNF600M3F-SER	ZNF617M3F-SER
M3 x .5	8	4.40	10.00	ZNF600M3C-SER-ZC	ZNF600M3C-SER	ZNF617M3C-SER
M4 x .5	8	5.60	10.30	ZNF600M4F-SER-ZC	ZNF600M4F-SER	ZNF617M4F-SER
M4 x .7	8	5.60	10.30	ZNF600M4C-SER-ZC	ZNF600M4C-SER	ZNF617M4C-SER
M5 x .5	8	5.60	10.30	ZNF600M5F-SER-ZC	ZNF600M5F-SER	ZNF617M5F-SER
M5 x .8	8	5.60	10.30	ZNF600M5C-SER-ZC	ZNF600M5C-SER	ZNF617M5C-SER
M6 x .75	10	5.60	12.00	ZNF600M6F-SER-ZC	ZNF600M6F-SER	ZNF617M6F-SER
M6 x 1	10	5.60	12.00	ZNF600M6C-SER-ZC	ZNF600M6C-SER	ZNF617M6C-SER
M7 x 1	10	5.60	12.70	ZNF600M7C-SER-ZC	ZNF600M7C-SER	ZNF617M7C-SER
M8 x 1	13	6.00	15.00	ZNF600M8F-SER-ZC	ZNF600M8F-SER	ZNF617M8F-SER
M8 x 1.25	13	6.00	15.00	ZNF600M8C-SER-ZC	ZNF600M8C-SER	ZNF617M8C-SER
M10 x 1	15	7.00	17.00	ZNF600M10F-SER-ZC	ZNF600M10F-SER	ZNF617M10F-SER
M10 x 1.25	15	7.00	17.00	ZNF600M10C-SER-ZC	ZNF600M10C-SER	ZNF617M10C-SER
M12 x 1.25	18	8.70	19.00	ZNF600M12C-SER-ZC	ZNF600M12C-SER	ZNF617M12C-SER
M12 x 1.5	18	8.70	19.00	ZNF600M12F-SER-ZC	ZNF600M12F-SER	ZNF617M12F-SER
M14 x 1.5	22	14.30	25.40	ZNF600M14F-SER-ZC	ZNF600M14F-SER	ZNF617M14F-SER
M14 x 2	22	14.30	25.40	ZNF600M14C-SER-ZC	ZNF600M14C-SER	ZNF617M14C-SER
M16 x 1.5	24	17.50	28.60	ZNF600M16F-SER-ZC	ZNF600M16F-SER	ZNF617M16F-SER
M16 x 2	24	17.50	28.60	ZNF600M16C-SER-ZC	ZNF600M16C-SER	ZNF617M16C-SER
M18 x 1.5	27	20.60	35.00	ZNF600M18F-SER-ZC	ZNF600M18F-SER	ZNF617M18F-SER
M18 x 2.5	27	20.60	35.00	ZNF600M18C-SER-ZC	ZNF600M18C-SER	ZNF617M18C-SER
M20 x 1.5	30	25.40	41.30	ZNF600M20F-SER-ZC	ZNF600M20F-SER	ZNF617M20F-SER
M20 x 2.5	30	25.40	41.30	ZNF600M20C-SER-ZC	ZNF600M20C-SER	ZNF617M20C-SER
M22 x 2.5	32	30.00	50.80	ZNF600M22C-SER-ZC	ZNF600M22C-SER	ZNF617M22C-SER
M24 x 3	36	30.00	57.00	ZNF600M24C-SER-ZC	ZNF600M24C-SER	ZNF617M24C-SER
M27 x 3	41	30.00	57.00	ZNF600M27C-SER-ZC	ZNF600M27C-SER	ZNF617M27C-SER
M30 x 3.5	46	30.00	70.00	ZNF600M30C-SER-ZC	ZNF600M30C-SER	ZNF617M30C-SER
M36 x 4	55	38.00	70.00	ZNF600M36C-SER-ZC	ZNF600M36C-SER	ZNF617M36C-SER

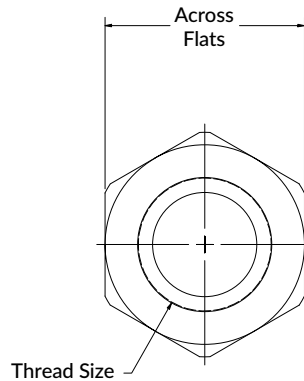
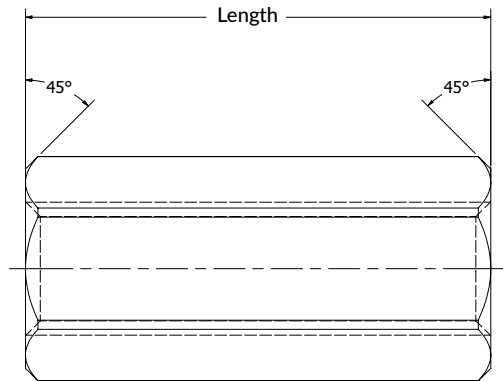


Hex Coupling Nuts — Inch

Also known as extension nuts, use them to connect and extend threaded rods. They are about three-times taller than standard hex nuts.

Materials and finishes offered in:

- 316 Stainless Steel | Plain
- 18-8 Stainless Steel | Plain
- Steel, Black Oxide | Steel Case-Hardened and Black Oxide
- Aluminum | Plain
- Brass | Plain



Stainless Steel Hex Coupling Nuts

Thread Size	Across Flats	Length	316 SS Part Number	18-8 SS Part Number
2-56	1/4	3/8	NUT652256	—
0-80	1/4	3/8	NUT652080	—
4-40	5/16	7/16	NUT652440	—
6-32	5/16	1/2	NUT652632	—
8-32	3/8	5/8	NUT652832	—
10-24	3/8	3/4	NUT6521024	—
10-32	3/8	3/4	NUT6521032	—
5/16-24	7/16	1	NUT65251624	—
7/16-14	9/16	1-1/4	NUT65271614	—
7/16-20	9/16	1-1/4	NUT65271620	—
9/16-12	13/16	2-1/8	—	NUT65191C
9/16-18	13/16	2-1/8	—	NUT65191F
5/8-18	13/16	2-1/8	NUT6525818	—
3/4-16	1	2-1/4	NUT6523416	—

Hex Coupling Nuts – Inch



Aluminum Hex Coupling Nuts

Thread Size	Across Flats	Length	Aluminum Part Number
4-40	5/16	7/16	NUT608440
6-32	5/16	1/2	NUT608632
8-32	3/8	5/8	NUT608832
10-24	3/8	3/4	NUT6081024
10-32	3/8	3/4	NUT6081032
1/4-20	3/8	7/8	NUT6081420
5/16-18	7/16	1	NUT60851618
3/8-16	1/2	1-1/8	NUT6083816
1/2-13	5/8	1-1/4	NUT6081213



Steel Hex Coupling Nuts

Thread Size	Across Flats	Length	Steel, Case Hardened, Black Oxide Part Number	Steel, Black Oxide Part Number
1/4-20	1/2	5/8	Z0083	—
5/16-18	9/16	7/8	Z0084	—
3/8-16	11/16	1	Z0085	—
1/2-13	7/8	1-1/4	Z0086	—
5/8-11	1-1/16	1-5/8	Z0087	—
3/4-10	1-1/4	1-7/8	—	Z0088
7/8-9	1-7/16	2-1/4	—	Z0089
1-8	1-5/8	2-1/2	Z0090	—



Brass Hex Coupling Nuts

Thread Size	Across Flats	Length	Brass Part Number	Thread Size	Across Flats	Length	Brass Part Number
2-56	3/16	5/16	NUT609256	1/2-20	5/8	1-1/4	NUT609F12
3-48	1/4	5/16	NUT609348	1/2-20	11/16	1-3/4	NUT609F12-1.75L
4-40	5/16	7/16	NUT609440	9/16-12	13/16	2-1/8	NUT60991C
5-40	5/16	7/16	NUT609540	9/16-18	13/16	2-1/8	NUT60991F
6-32	5/16	1/2	NUT609632	5/8-18	13/16	2-1/8	NUT60958F
8-32	3/8	5/8	NUT609832	3/4-16	1	2-1/4	NUT60934F
10-24	3/8	3/4	NUT6091024	7/8-14	1-1/4	2-1/2	NUT60978F
10-32	3/8	3/4	NUT6091032	7/8-9	1-1/4	2-1/2	NUT60978C
12-24	3/8	3/4	NUT6091224	1-14	1-3/8	2-3/4	NUT60901F
1/4-28	3/8	7/8	NUT60914F	1-1/8-7	1-1/2	3	NUT609011C
5/16-24	1/2	7/8	NUT60951F	1-1/4-12	1-5/8	3	NUT609012F
3/8-24	1/2	1-1/8	NUT60938F	1-1/4-7	1-5/8	3	NUT609012C
3/8-24	5/8	1-3/4	NUT609F38-1.75L	1-1/2-12	2	3-1/2	NUT609015F
7/16-14	9/16	1-1/4	NUT60971C	1-1/2-6	2	3-1/2	NUT609015C
7/16-20	9/16	1-1/4	NUT60971F				

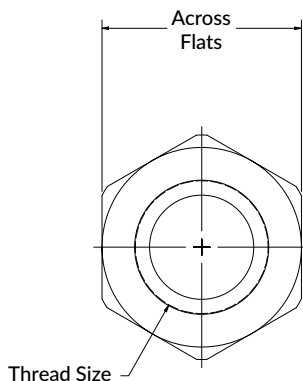
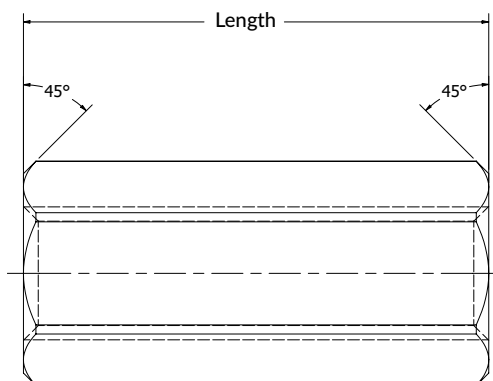
Hex Coupling Nuts – Metric



Also known as extension nuts, use them to connect and extend threaded rods. They are about three-times taller than standard hex nuts.

Materials and finishes offered in:

- 18-8 Stainless Steel | 18-8 Stainless Steel, Black Oxide
- 316 Stainless Steel | 316 Stainless Steel, Black Oxide
- Steel Class 8, Black Oxide | Steel Class 8, Zinc Plated and Baked
- Brass | Plain



18-8 and 316 SS Hex Coupling Nuts



Thread Size (mm)	Across Flats	Length	Specs Met	18-8 SS Part Number	18-8 SS, Black Oxide Part Number	316 SS Part Number	316 SS, Black Oxide Part Number
M2 x 0.4	4	6	—	NUT651M2X0.4	NUT651M2X0.4-B	NUT652M2X0.4	NUT652M2X0.4-B
M2.5 x 0.45	4	6	—	NUT651M2.5X0.45	NUT651M2.5X0.45-B	NUT652M2.5X0.45	NUT652M2.5X0.45-B
M3 x 0.5	5	9	—	NUT651M3X0.5	NUT651M3X0.5-B	NUT652M3X0.5	NUT652M3X0.5-B
M4 x 0.7	8	12	DIN 6334	NUT651M4X0.7	NUT651M4X0.7-B	NUT652M4X0.7	NUT652M4X0.7-B
M5 x 0.8	8	15	DIN 6334	—	NUT651M5X0.8-B	NUT652M5X0.8	NUT652M5X0.8-B
M6 x 1	10	18	DIN 6334	—	NUT651M6X1-B	NUT652M6X1	NUT652M6X1-B
M8 x 1.25	13	24	DIN 6334	—	NUT651M8X1.25-B	NUT652M8X1.25	NUT652M8X1.25-B
M10 x 1.5	17	30	DIN 6334	—	NUT651M10X1.5-B	NUT652M10X1.5	NUT652M10X1.5-B
M12 x 1.75	19	36	DIN 6334	—	NUT651M12X1.75-B	NUT652M12X1.75	NUT652M12X1.75-B
M14 x 2	22	42	DIN 6334	NUT651M14X2	NUT651M14X2-B	NUT652M14X2	NUT652M14X2-B
M16 x 2	24	48	DIN 6334	—	NUT651M16X2-B	NUT652M16X2	NUT652M16X2-B
M18 x 2.5	27	54	DIN 6334	NUT651M18X2.5	NUT651M18X2.5-B	NUT652M18X2.5	NUT652M18X2.5-B
M20 x 2.5	30	60	DIN 6334	—	NUT651M20X2.5-B	NUT652M20X2.5	NUT652M20X2.5-B
M22 x 2.5	32	66	DIN 6334	NUT651M22X2.5	NUT651M22X2.5-B	NUT652M22X2.5	NUT652M22X2.5-B
M24 x 3	36	72	DIN 6334	NUT651M24X3	NUT651M24X3-B	NUT652M24X3	NUT652M24X3-B
M27 x 3	41	81	—	NUT651M27X3	NUT651M27X3-B	NUT652M27X3	NUT652M27X3-B
M30 x 3.5	46	90	DIN 6334	NUT651M30X3.5	NUT651M30X3.5-B	NUT652M30X3.5	NUT652M30X3.5-B

Steel,
Brass

Hex Coupling Nuts — Metric

Steel Hex Coupling Nuts



Thread Size (mm)	Across Flats	Length	Steel, Black Ox. Part Number	Steel, Zinc Plated Part Number
M2 x 0.4	4	6	NUT614M2C-B	NUT614M2C
M2.5 x 0.45	5	7	NUT614M2.5C-B	NUT614M2.5C
M3 x 0.5	5.5	9	NUT614M3C-B	NUT614M3C
M3.5 x 0.6	6	10.4	NUT614M3.5C-B	NUT614M3.5C
M4 x 0.7	7	11.8	NUT614M4C-B	NUT614M4C
M5 x 0.8	8	14.8	NUT614M5C-B	NUT614M5C
M6 x 1	10	18	NUT614M6C-B	—
M7 x 1	11	20	NUT614M7C-B	NUT614M7C
M8 x 1.25	13	24	NUT614M8C-B	—
M10 x 1.5	17	30	NUT614M10C-B	—
M12 x 1.75	19	36	NUT614M12C-B	—
M14 x 2	22	42	NUT614M14C-B	NUT614M14C
M16 x 2	24	48	NUT614M16C-B	—
M18 x 2.5	27	54	NUT614M18C-B	NUT614M18C
M20 x 2.5	30	60	NUT614M20C-B	—
M22 x 2.5	32	66	NUT614M22C-B	NUT614M22C
M24 x 3	36	72	NUT614M24C-B	—
M27 x 3	41	81	NUT614M27C-B	NUT614M27C
M30 x 3.5	46	90	NUT614M30C-B	—

Brass Hex Coupling Nuts



Thread Size (mm)	Across Flats	Length	Brass Part Number
M2 x 0.4	4	6	NUT609M2X0.4
M2.5 x 0.45	4	6	NUT609M2.5X0.45
M3 x 0.5	5	9	NUT609M3X0.5
M4 x 0.7	7	12	NUT609M4X0.7
M5 x 0.8	8	15	NUT609M5X0.8
M6 x 1	10	18	NUT609M6X1
M8 x 1.25	13	24	NUT609M8X1.25
M10 x 1.5	17	30	NUT609M10X1.5
M12 x 1.75	19	36	NUT609M12X1.75
M14 x 2	22	42	NUT609M14X2
M16 x 2	24	48	NUT609M16X2
M18 x 2.5	27	54	NUT609M18X2.5
M20 x 2.5	30	60	NUT609M20X2.5
M22 x 2.5	32	66	NUT609M22X2.5
M24 x 3	36	72	NUT609M24X3
M27 x 3	41	81	NUT609M27X3
M30 x 3.5	46	90	NUT609M30X3.5
M33 x 3.5	50	99	NUT609M33X3.5
M36 x 4	55	108	NUT609M36X4

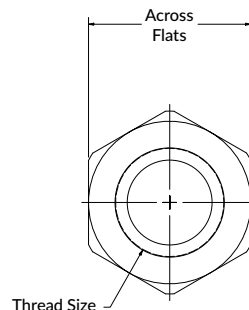
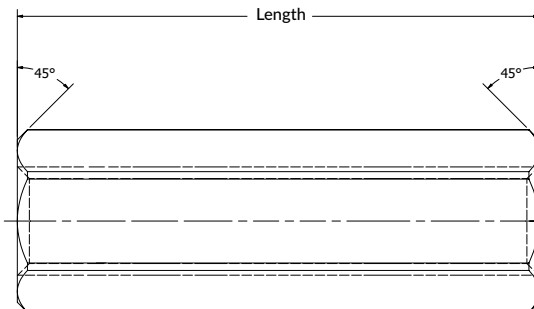
Extra-Long Hex Coupling Nuts — Inch



Also known as extension nuts or sleeve nuts, use them to connect and extend threaded rods. They are about three-times taller than standard hex nuts and at least twice the length of standard coupling nuts to provide more room to connect and extend long lengths of threaded rods. 2B Thread Fit.

Materials and finishes offered in:

- Steel | Black Oxide | Zinc Plated



Steel Extra-Long Hex Coupling Nuts

Thread Size	Across Flats	Length	Steel, Black Oxide Part Number	Steel, Zinc Plated Part Number
4-40	5/16	1-1/2	NUT64104C24-B	NUT64104C24
5-40	5/16	1-1/2	NUT64105C24-B	NUT64105C24
6-32	5/16	1-1/2	NUT64106C24-B	NUT64106C24
8-32	3/8	1-1/2	NUT64108C24-B	NUT64108C24
10-24	3/8	3	NUT64110C48-B	NUT64110C48
10-32	3/8	3	NUT64110F48-B	NUT64110F48
1/4-20	1/2	3	NUT64114C48-B	NUT64114C48
1/4-20	1/2	6	NUT64114C96-B	NUT64114C96
1/4-28	1/2	2	NUT64114F32-B	NUT64114F32
5/16-18	5/8	3	NUT64151C48-B	NUT64151C48
5/16-18	5/8	6	NUT64151C96-B	NUT64151C96
5/16-24	5/8	3	NUT64151F48-B	NUT64151F48
3/8-16	5/8	4	NUT64138C64-B	—
3/8-16	5/8	6	NUT64138C96-B	NUT64138C96
3/8-24	5/8	4	NUT64138F64-B	NUT64138F64
7/16-14	5/8	4	NUT64171C64-B	NUT64171C64
7/16-20	5/8	4	NUT64171F64-B	NUT64171F64
1/2-13	3/4	4	NUT64112C64-B	—
1/2-13	3/4	6	NUT64112C96-B	NUT64112C96
1/2-20	3/4	4	NUT64112F64-B	NUT64112F64
5/8-11	1-1/8	5	NUT64158C80-B	—
5/8-18	1-1/8	5	NUT64158F80-B	NUT64158F80
7/8-14	1-3/8	7	NUT64178F112-B	NUT64178F112
3/4-10	1-1/4	5	NUT64134C80-B	—
3/4-16	1-1/4	5	NUT64134F80-B	NUT64134F80
7/8-9	1-3/8	7	NUT64178C112-B	—
1-8	1-5/8	7	NUT64101C112-B	—
1-14	1-5/8	7	NUT64101F112-B	NUT64101F112

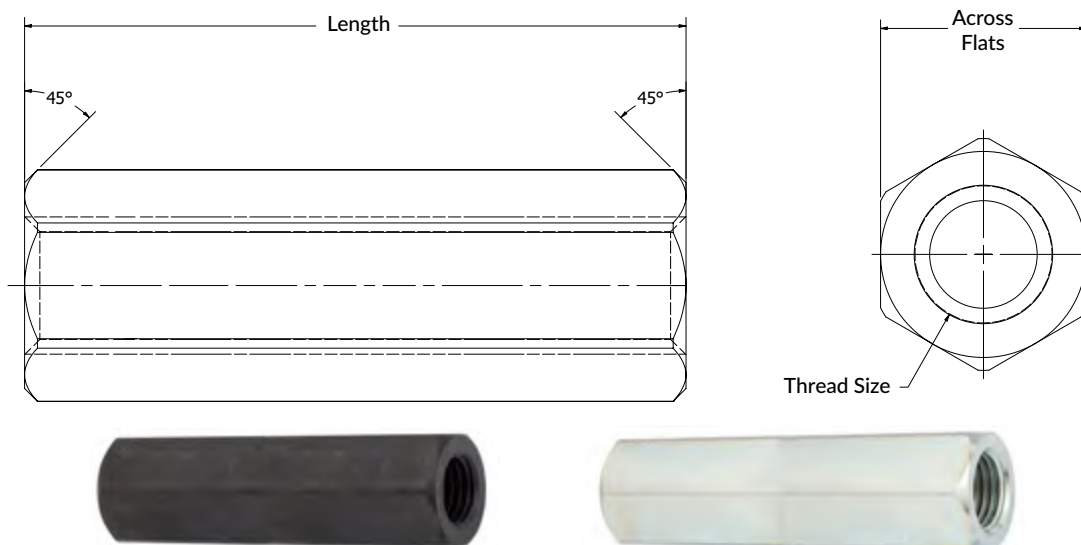


Extra-Long Hex Coupling Nuts — Metric

Also known as extension nuts or sleeve nuts, use them to connect and extend threaded rods. They are about three-times taller than standard hex nuts and at least twice the length of standard coupling nuts to provide more room to connect and extend long lengths of threaded rods. 6H Thread Fit.

Materials and finishes offered in:

- Steel | Black Oxide | Steel, Zinc Plated



Steel Extra-Long Hex Coupling Nuts

Thread Size (mm)	Across Flats	Length	Steel, Black Oxide Part Number	Steel, Zinc Plated Part Number
M3 x 0.5	5	25	NUT641M3CX25-B	NUT641M3CX25
M3 x 0.5	5	40	NUT641M3CX40-B	NUT641M3CX40
M4 x 0.7	8	25	NUT641M4CX25-B	NUT641M4CX25
M4 x 0.7	8	40	NUT641M4CX40-B	NUT641M4CX40
M5 x 0.8	8	50	NUT641M5CX50-B	NUT641M5CX50
M5 x 0.8	8	75	NUT641M5CX75-B	NUT641M5CX75
M6 x 1	10	50	NUT641M6CX50-B	NUT641M6CX50
M6 x 1	10	75	NUT641M6CX75-B	NUT641M6CX75
M8 x 1.25	13	50	NUT641M8CX50-B	NUT641M8CX50
M8 x 1.25	13	75	NUT641M8CX75-B	NUT641M8CX75
M10 x 1.5	17	100	NUT641M10CX100-B	NUT641M10CX100
M10 x 1.5	17	150	NUT641M10CX150-B	NUT641M10CX150
M12 x 1.75	19	100	NUT641M12CX100-B	NUT641M12CX100
M12 x 1.75	19	150	NUT641M12CX150-B	NUT641M12CX150
M14 x 2	22	100	NUT641M14CX100-B	NUT641M14CX100
M14 x 2	22	150	NUT641M14CX150-B	NUT641M14CX150
M16 x 2	24	125	NUT641M16CX125-B	NUT641M16CX125
M20 x 2.5	30	125	NUT641M20CX125-B	NUT641M20CX125
M24 x 3	36	150	NUT641M24CX150-B	NUT641M24CX150

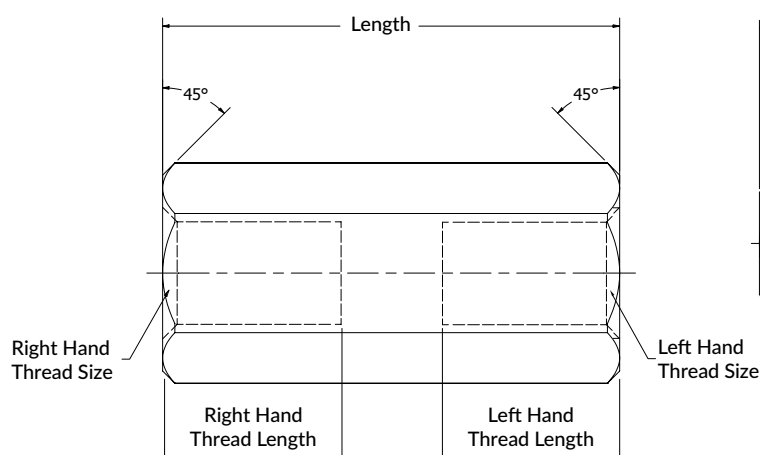
Right-Hand to Left-Hand Hex Coupling Nuts — Inch



Also known as sleeve nuts, thread adapters fasten parts with right-hand threads to parts with left-hand threads. 2B Left and Right Hand Thread Fits.

Made from 18-8 stainless steel, these coupling nuts have good chemical resistance and may be mildly magnetic.

- AMPG products are made in the USA, precision machined from DFARS compliant material, and lot traceable.
- 18-8 stainless steel material meet ASTM A582.
- Made from stainless steel, these coupling nuts have good chemical resistance and maybe mildly magnetic.
- A black finish reduces light reflection and often is selected to better match materials being fastened.



Right-Hand Left-Hand Hex Coupling Nuts, Inch

Left Hand Thread Size	Right Hand Thread Size	Left Hand Thread Lg.	Right Hand Thread Lg.	Hex Size	Length	AMPG 18-8 SS Part Number
5-40	5-40	1/4	1/4	5/16	1	NUT651540RL
12-24	12-24	1/2	1/2	3/8	2	NUT6511224RL
1/4-28	1/4-28	1/2	1/2	3/8	2	NUT6511428RL
5/16-24	5/16-24	1/2	1/2	7/16	2	NUT65151624RL
3/8-24	3/8-24	3/4	3/4	1/2	2-1/2	NUT6513824RL
7/16-14	7/16-14	3/4	3/4	1/2	2-1/2	NUT65171614RL
5/8-11	5/8-11	1-1/2	1-1/2	1-1/8	5	NUT6515811RL
3/4-10	3/4-10	1-1/2	1-1/2	1-1/4	5	NUT6513410RL
7/8-9	7/8-9	1-1/2	1-1/2	1-3/8	5	NUT651789RL
1-8	1-8	1-1/2	1-1/2	1-5/8	5	NUT65181CRL

18-8 SS,
316 SS

Right-Hand Left-Hand Hex Coupling Nuts – Inch



Right-Hand Left-Hand Hex Coupling Nuts, Inch

Left Hand Thread Size	Right Hand Thread Size	Left Hand Thread Lg.	Right Hand Thread Lg.	Hex Size	Length	AMPG 18-8 SS Part Number	AMPG 18-8 SS, Black Ox. Part Number	AMPG 316 SS Part Number
4-40	4-40	1/4	1/4	5/16	1	NUT651440RL	NUT651440RL-BX	NUT652440RL
5-40	5-40	1/4	1/4	5/16	1	NUT651540RL	NUT651540RL-BX	NUT652540RL
6-32	6-32	1/4	1/4	5/16	1	NUT651632RL	NUT651632RL-BX	NUT652632RL
8-32	8-32	5/16	5/16	3/8	1	NUT651832RL	NUT651832RL-BX	NUT652832RL
10-24	10-24	3/8	3/8	3/8	1-1/2	NUT6511024RL	NUT6511024RL-BX	NUT6521024RL
10-32	10-32	3/8	3/8	3/8	1-1/2	NUT6511032RL	NUT6511032RL-BX	NUT6521032RL
12-24	12-24	1/2	1/2	3/8	2	NUT6511224RL	NUT6511224RL-BX	NUT6521224RL
1/4-20	1/4-20	1/2	1/2	3/8	2	NUT6511420RL	NUT6511420RL-BX	NUT6521420RL
1/4-28	1/4-28	1/2	1/2	3/8	2	NUT6511428RL	NUT6511428RL-BX	NUT6521428RL
5/16-18	5/16-18	1/2	1/2	7/16	2	NUT65151618RL	NUT65151618RL-BX	NUT65251618RL
5/16-24	5/16-24	1/2	1/2	7/16	2	NUT65151624RL	NUT65151624RL-BX	NUT65251624RL
3/8-16	3/8-16	3/4	3/4	1/2	2-1/2	NUT6513816RL	NUT6513816RL-BX	NUT6523816RL
3/8-24	3/8-24	3/4	3/4	1/2	2-1/2	NUT6513824RL	NUT6513824RL-BX	NUT6523824RL
7/16-14	7/16-14	3/4	3/4	1/2	2-1/2	NUT65171614RL	NUT65171614RL-BX	NUT65271614RL
1/2-13	1/2-13	1	1	5/8	3	NUT6511213RL	NUT6511213RL-BX	NUT6521213RL
5/8-11	5/8-11	1-1/2	1-1/2	1-1/8	5	NUT6515811RL	NUT6515811RL-BX	NUT6525811RL
3/4-10	3/4-10	1-1/2	1-1/2	1-1/4	5	NUT6513410RL	NUT6513410RL-BX	NUT6523410RL
7/8-9	7/8-9	1-1/2	1-1/2	1-3/8	5	NUT651789RL	NUT651789RL-BX	NUT652789RL
1-8	1-8	1-1/2	1-1/2	1-5/8	5	NUT65181CRL	NUT65181CRL-BX	NUT65281CRL

Right-Hand Left-Hand Hex Coupling Nuts — Inch



Right-Hand Left-Hand Hex Coupling Nuts, Inch

Left Hand Thread Size	Right Hand Thread Size	Left Hand Thread Lg.	Right Hand Thread Lg.	Left Hand Thread Fit	Right Hand Thread Fit	Hex Size	Length	AMPG Aluminum Part Number	AMPG Steel, Black Ox. Part Number
4-40	4-40	1/4	1/4	2B	2B	5/16	1	NUT720440RL	NUT612440RL-BX
5-40	5-40	1/4	1/4	2B	2B	5/16	1	NUT720540RL	NUT612540RL-BX
6-32	6-32	1/4	1/4	2B	2B	5/16	1	NUT720632RL	NUT612632RL-BX
8-32	8-32	5/16	5/16	2B	2B	3/8	1	NUT720832RL	NUT612832RL-BX
10-24	10-24	3/8	3/8	2B	2B	3/8	1-1/2	NUT7201024RL	NUT6121024RL-BX
10-32	10-32	3/8	3/8	2B	2B	3/8	1-1/2	NUT7201032RL	NUT6121032RL-BX
12-24	12-24	1/2	1/2	2B	2B	3/8	2	NUT7201224RL	NUT6121224RL-BX
1/4-20	1/4-20	1/2	1/2	2B	2B	3/8	2	NUT7201420RL	NUT6121420RL-BX
1/4-28	1/4-28	1/2	1/2	2B	2B	3/8	2	NUT7201428RL	NUT6121428RL-BX
5/16-18	5/16-18	1/2	1/2	2B	2B	7/16	2	NUT72051618RL	NUT61251618RL-BX
5/16-24	5/16-24	1/2	1/2	2B	2B	7/16	2	NUT72051624RL	NUT61251624RL-BX
3/8-16	3/8-16	3/4	3/4	2B	2B	1/2	2-1/2	NUT7203816RL	NUT6123816RL-BX
3/8-24	3/8-24	3/4	3/4	2B	2B	1/2	2-1/2	NUT7203824RL	NUT6123824RL-BX
7/16-14	7/16-14	3/4	3/4	2B	2B	1/2	2-1/2	NUT72071614RL	NUT61271614RL-BX
1/2-13	1/2-13	1	1	2B	2B	5/8	3	NUT7201213RL	NUT6121213RL-BX
5/8-11	5/8-11	1-1/2	1-1/2	2B	2B	1-1/8	5	NUT7205811RL	NUT6125811RL-BX
3/4-10	3/4-10	1-1/2	1-1/2	2B	2B	1-1/4	5	NUT7203410RL	NUT6123410RL-BX
7/8-9	7/8-9	1-1/2	1-1/2	2B	2B	1-3/8	5	NUT720789RL	NUT612789RL-BX
1-8	1-8	1-1/2	1-1/2	2B	2B	1-5/8	5	NUT72081CRL	NUT61281CRL-BX



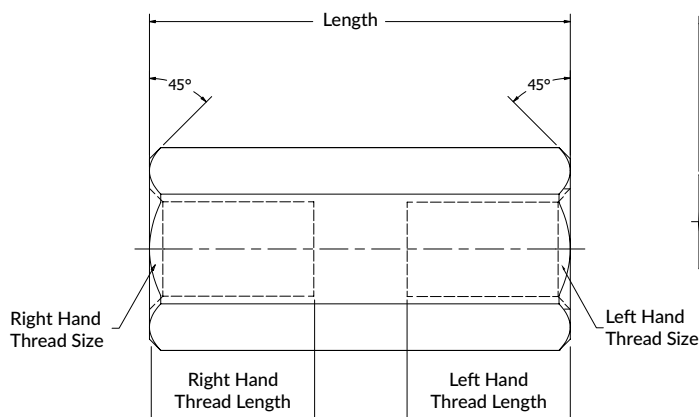
Right-Hand Left-Hand Hex Coupling Nuts – Metric

Product Information

Also known as sleeve nuts, thread adapters fasten parts with right-hand threads to parts with left-hand threads.

Materials and finishes offered in:

- 18-8 Stainless Steel | Plain | Black Oxide finish
- 316 Stainless Steel | Black Oxide finish
- Aluminum | Plain
- Steel | Black Oxide finish



18-8 and 316 SS Right-Hand Left-Hand Hex Coupling Nuts

Left Hand Thread Size	Right Hand Thread Size	Left Hand Thread Lg.	Right Hand Thread Lg.	Left Hand Thread Fit	Right Hand Thread Fit	Hex Size	Length	AMPG 18-8 SS Part Number	AMPG 18-8 SS, Black Ox. Part Number	AMPG 316 SS Part Number
M4 x 0.7	M4 x 0.7	8	8	2B	2B	10	25	NUT651M4RL	NUT651M4RL-BX	NUT652M4RL
M5 x 0.8	M5 x 0.8	8	8	2B	2B	10	38	NUT651M5RL	NUT651M5RL-BX	NUT652M5RL
M6 x 1	M6 x 1	8	8	2B	2B	10	50	NUT651M6RL	NUT651M6RL-BX	NUT652M6RL
M8 x 1.25	M8 x 1.25	12	12	2B	2B	11	50	NUT651M8RL	NUT651M8RL-BX	NUT652M8RL
M10 x 1.5	M10 x 1.5	20	20	2B	2B	16	65	NUT651M10RL	NUT651M10RL-BX	NUT652M10RL
M12 x 1.75	M12 x 1.75	25	25	2B	2B	16	75	NUT651M12RL	NUT651M12RL-BX	NUT652M12RL

Aluminum and Steel/Black Oxide Right-Hand Left-Hand Hex Coupling Nuts

Left Hand Thread Size	Right Hand Thread Size	Left Hand Thread Lg.	Right Hand Thread Lg.	Left Hand Thread Fit	Right Hand Thread Fit	Hex Size	Length	AMPG Aluminum Part Number	AMPG Steel, Black Ox. Part Number
M4 x 0.7	M4 x 0.7	8	8	6H	6H	10	25	NUT720M4RL	NUT612M4RL-BX
M5 x 0.8	M5 x 0.8	8	8	6H	6H	10	38	NUT720M5RL	NUT612M5RL-BX
M6 x 1	M6 x 1	8	8	6H	6H	10	50	NUT720M6RL	NUT612M6RL-BX
M8 x 1.25	M8 x 1.25	12	12	6H	6H	11	50	NUT720M8RL	NUT612M8RL-BX
M10 x 1.5	M10 x 1.5	20	20	6H	6H	16	65	NUT720M10RL	NUT612M10RL-BX
M12 x 1.75	M12 x 1.75	25	25	6H	6H	16	75	NUT720M12RL	NUT612M12RL-BX

Hex Reducing Coupling Nuts — Inch to Inch, Inch to Metric, Metric to Metric

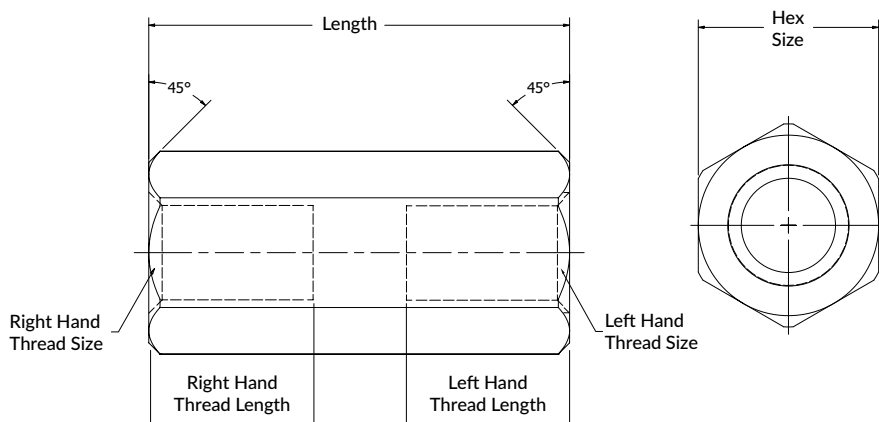


Product Information

Hex Reducing Coupling Nuts join two male-threaded components of varying sizes, such as threaded rods using a wrench to secure them. These adapters possess two threads of diverse sizes and intervals, enabling the alteration of thread size or the transition from coarse to fine threading. Additionally, they can be employed to modify the gender of a connection from male to female. Smaller adapters can function as threaded standoffs, which serve to position and isolate circuit boards and other components within assemblies.

Materials and finishes offered in:

- 18-8 Stainless Steel | Plain
- 316 Stainless Steel | Plain
- Aluminum | Plain
- Steel | Black Oxide finish



Hex Reducing Coupling Nuts, Inch to Inch

Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
2-56 To 4-40	1/8	1/8	5/16	7/16	18-8 SS	NUT6012X4
2-56 To 4-40	1/8	1/8	5/16	7/16	316 SS	NUT6022CX4C
2-56 To 6-32	1/8	9/64	5/16	1/2	316 SS	NUT6022CX6C
2-56 To 8-32	1/8	9/64	5/16	5/8	316 SS	NUT6022CX8C
4-40 To 4-48	1/8	1/8	5/16	7/16	18-8 SS	NUT6014CX4F
4-40 To 6-32	9/64	9/64	5/16	1/2	18-8 SS	NUT6014X6
4-40 To 6-32	9/64	9/64	5/16	1/2	316 SS	NUT6024CX6C
4-40 To 6-40	9/64	9/64	5/16	1/2	18-8 SS	NUT6014CX6F
4-40 To 8-32	9/64	11/64	5/16	5/8	316 SS	NUT6024CX8C
4-40 To 10-24	9/64	3/16	5/16	3/4	18-8 SS	NUT6014CX10C
4-40 To 10-24	9/64	3/16	5/16	3/4	316 SS	NUT6024CX10C
4-40 To 10-32	9/64	3/16	5/16	3/4	316 SS	NUT6024CX10F
4-48 To 6-32	9/64	9/64	5/16	1/2	18-8 SS	NUT6014FX6C
4-48 To 6-32	9/64	9/64	5/16	1/2	316 SS	NUT6024FX6C
6-32 To 6-40	9/64	9/64	5/16	1/2	18-8 SS	NUT6016CX6F
6-32 To 8-32	11/64	11/64	5/16	5/8	18-8 SS	NUT6016X8

18-8 SS, 316 SS,
Steel, Alum

Hex Reducing Coupling Nuts — Inch to Inch



Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
6-32 To 8-32	11/64	11/64	5/16	5/8	316 SS	NUT6026CX8C
6-32 To 8-36	11/64	11/64	5/16	5/8	18-8 SS	NUT6016CX8F
6-32 To 10-24	11/64	3/16	5/16	3/4	18-8 SS	NUT6016CX10C
6-32 To 10-24	11/64	3/16	5/16	3/4	316 SS	NUT6026CX10C
6-32 To 10-32	11/64	3/16	5/16	3/4	316 SS	NUT6026CX10F
6-32 To 1/4-20	11/64	1/4	1/2	1	316 SS	NUT6026CX14C
6-40 To 8-32	11/64	11/64	5/16	5/8	316 SS	NUT6026FX8C
6-40 To 8-32	11/64	11/64	5/16	5/8	18-8 SS	NUT6016FX8C
8-32 To 8-36	11/64	11/64	5/16	5/8	18-8 SS	NUT6018CX8F
8-32 To 10-24	3/16	3/16	5/16	3/4	316 SS	NUT6028CX10C
8-32 To 10-24	3/16	3/16	5/16	3/4	18-8 SS	NUT6018CX10C
8-32 To 10-32	3/16	3/16	5/16	3/4	316 SS	NUT6028CX10F
8-32 To 10-32	3/16	3/16	5/16	3/4	18-8 SS	NUT6018X10
8-32 To 1/4-20	3/16	1/4	1/2	1	316 SS	NUT6028CX14C
8-32 To 5/16-18	3/16	5/16	1/2	1	316 SS	NUT6028CX51C
8-36 To 10-24	3/16	3/16	5/16	3/4	18-8 SS	NUT6018FX10C
8-36 To 10-32	3/16	3/16	5/16	3/4	316 SS	NUT6028FX10F
8-36 To 10-32	3/16	3/16	5/16	3/4	18-8 SS	NUT6018FX10F
10-24 To 10-32	3/16	3/16	5/16	3/4	18-8 SS	NUT60110CX10F
10-24 To 10-32	3/16	3/16	5/16	3/4	316 SS	NUT60210CX10F
10-24 To 1/4-20	1/4	1/4	1/2	1	18-8 SS	NUT60110CX14C
10-24 To 1/4-20	1/4	1/4	1/2	1	Steel, Bl Ox	NUT612L10CX14C
10-24 To 1/4-20	1/4	1/4	1/2	1	316 SS	NUT60210CX14C
10-24 To 1/4-20	1/4	1/4	1/2	1	Alum	NUT72010CX14C
10-24 To 1/4-28	1/4	1/4	1/2	1	18-8 SS	NUT60110CX14F
10-24 To 1/4-28	1/4	1/4	1/2	1	316 SS	NUT60210CX14F
10-24 To 5/16-18	5/16	5/16	1/2	1	18-8 SS	NUT60110CX51C
10-24 To 5/16-18	5/16	5/16	1/2	1	316 SS	NUT60210CX51C
10-24 To 5/16-24	5/16	5/16	1/2	1	18-8 SS	NUT60110CX51F
10-24 To 5/16-24	5/16	5/16	1/2	1	316 SS	NUT60210CX51F
10-24 To 5/16-32	5/16	5/16	1/2	1	18-8 SS	NUT60110CX51EF
10-24 To 3/8-16	5/16	1/2	1/2	1	18-8 SS	NUT60110CX38C
10-24 To 3/8-16	5/16	1/2	1/2	1	316 SS	NUT60210CX38C
10-24 To 3/8-16	5/16	1/2	1/2	1	Steel, Bl Ox	NUT612L10CX38C
10-24 To 3/8-16	5/16	1/2	1/2	1	Alum	NUT72010CX38C
10-32 To 1/4-20	1/4	1/4	1/2	1	316 SS	NUT60210FX14C
10-32 To 1/4-20	1/4	1/4	1/2	1	18-8 SS	NUT60110X14

Hex Reducing Coupling Nuts — Inch to Inch



Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
10-32 To 1/4-28	1/4	1/4	1/2	1	316 SS	NUT60210FX14F
10-32 To 1/4-28	1/4	1/4	1/2	1	18-8 SS	NUT60110FX14F
10-32 To 1/4-32	1/4	1/4	1/2	1	18-8 SS	NUT60110FX14EF
10-32 To 5/16-18	5/16	5/16	1/2	1	18-8 SS	NUT60110X51
10-32 To 5/16-18	5/16	5/16	1/2	1	316 SS	NUT60210FX51C
10-32 To 5/16-24	5/16	5/16	1/2	1	18-8 SS	NUT60110FX51F
10-32 To 5/16-24	5/16	5/16	1/2	1	316 SS	NUT60210FX51F
10-32 To 5/16-32	5/16	5/16	1/2	1	18-8 SS	NUT60110FX51EF
10-32 To 3/8-16	5/16	3/8	1/2	1	Steel, Bl Ox	NUT612L10FX38C
10-32 To 3/8-16	5/16	3/8	1/2	1	316 SS	NUT60210FX38C
10-32 To 3/8-16	5/16	3/8	1/2	1	Alum	NUT72010FX38C
10-32 To 3/8-16	5/16	3/8	1/2	1	18-8 SS	NUT60110FX38C
1/4-20 To 1/4-28	1/4	1/4	1/2	1	18-8 SS	NUT60114X14
1/4-20 To 1/4-28	1/4	1/4	1/2	1	316 SS	NUT60214CX14F
1/4-20 To 1/4-32	1/4	1/4	1/2	1	18-8 SS	NUT60114CX14EF
1/4-20 To 1/4-32	1/4	1/4	1/2	1	316 SS	NUT60214CX14EF
1/4-20 To 5/16-18	1/4	5/16	1/2	1	316 SS	NUT60214CX51C
1/4-20 To 5/16-24	1/2	5/16	1/2	1	18-8 SS	NUT60114CX51F
1/4-20 To 5/16-24	1/2	5/16	1/2	1	316 SS	NUT60214CX51F
1/4-20 To 5/16-32	1/2	5/16	1/2	1	18-8 SS	NUT60114CX51EF
1/4-20 To 5/16-32	1/2	5/16	1/2	1	316 SS	NUT60214CX51EF
1/4-20 To 3/8-16	1/2	3/8	1/2	1	316 SS	NUT60214CX38C
1/4-20 To 3/8-16	1/2	3/8	1/2	1	Steel, Bl Ox	NUT612L14CX38C
1/4-20 To 3/8-16	1/2	3/8	1/2	1	Alum	NUT72014CX38C
1/4-20 To 3/8-24	1/2	3/8	1/2	1	18-8 SS	NUT60114CX38F
1/4-20 To 3/8-24	1/2	3/8	1/2	1	316 SS	NUT60214CX38F
1/4-20 To 3/8-32	1/2	3/8	1/2	1	18-8 SS	NUT60114CX38EF
1/4-20 To 3/8-32	1/2	3/8	1/2	1	316 SS	NUT60214CX38EF
1/4-20 To 1/2-13	1/2	1/2	5/8	1-1/4	18-8 SS	NUT60114X12
1/4-20 To 1/2-13	5/8	1/2	5/8	1-1/4	316 SS	NUT60214CX12C
1/4-20 To 1/2-13	5/8	1/2	5/8	1-1/4	Steel, Bl Ox	NUT612L14CX12C
1/4-20 To 1/2-13	5/8	1/2	5/8	1-1/4	Alum	NUT72014CX12C
1/4-20 To 1/2-20	5/8	1/2	5/8	1-1/4	18-8 SS	NUT60114CX12F
1/4-20 To 1/2-20	5/8	1/2	5/8	1-1/4	316 SS	NUT60214CX12F
1/4-20 To 1/2-20	5/8	1/2	5/8	1-1/4	Alum	NUT72014CX12F
1/4-20 To 1/2-28	5/8	1/2	5/8	1-1/4	18-8 SS	NUT60114CX12EF
1/4-20 To 1/2-28	5/8	1/2	5/8	1-1/4	316 SS	NUT60214CX12EF

18-8 SS, 316 SS,
Steel, Alum

Hex Reducing Coupling Nuts — Inch to Inch



Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
1/4-28 To 1/4-32	1/4	1/2	1/2	1	18-8 SS	NUT60114FX14EF
1/4-28 To 5/16-18	1/4	5/16	1/2	1	18-8 SS	NUT60114FX51C
1/4-28 To 5/16-18	1/4	5/16	1/2	1	316 SS	NUT60214FX51C
1/4-28 To 5/16-24	1/4	5/16	1/2	1	18-8 SS	NUT60114FX51F
1/4-28 To 5/16-24	1/4	5/16	1/2	1	316 SS	NUT60214FX51F
1/4-28 To 5/16-32	1/4	5/16	1/2	1	18-8 SS	NUT60114FX51EF
1/4-28 To 3/8-16	1/4	3/8	1/2	1	Alum	NUT72014FX38C
1/4-28 To 3/8-16	1/4	3/8	1/2	1	316 SS	NUT60214FX38C
1/4-28 To 3/8-16	1/4	3/8	1/2	1	18-8 SS	NUT60114FX38C
1/4-28 To 3/8-24	1/4	3/8	1/2	1	316 SS	NUT60214FX38F
1/4-28 To 3/8-24	1/4	3/8	1/2	1	18-8 SS	NUT60114FX38F
1/4-28 To 3/8-32	1/4	3/8	1/2	1	18-8 SS	NUT60114FX38EF
1/4-28 To 1/2-13	1/4	1/2	5/8	1-1/4	18-8 SS	NUT60114FX12C
1/4-28 To 1/2-13	1/4	1/2	5/8	1-1/4	316 SS	NUT60214FX12C
1/4-28 To 1/2-13	1/4	1/2	5/8	1-1/4	Alum	NUT72014FX12C
1/4-28 To 1/2-20	1/4	1/2	5/8	1-1/4	18-8 SS	NUT60114FX12F
1/4-28 To 1/2-20	1/4	1/2	5/8	1-1/4	316 SS	NUT60214FX12F
1/4-28 To 1/2-28	1/4	1/2	5/8	1-1/4	18-8 SS	NUT60114FX12EF
1/4-32 To 5/16-18	1/4	5/16	1/2	1	18-8 SS	NUT60114EFX51C
1/4-32 To 5/16-18	1/4	5/16	1/2	1	Alum	NUT72014EFX51C
1/4-32 To 5/16-18	1/4	5/16	1/2	1	316 SS	NUT60214EFX51C
1/4-32 To 5/16-24	1/4	5/16	1/2	1	18-8 SS	NUT60114EFX51F
1/4-32 To 5/16-32	1/4	5/16	1/2	1	18-8 SS	NUT60114EFX51EF
1/4-32 To 3/8-16	1/4	3/8	1/2	1	Alum	NUT72014EFX38C
1/4-32 To 3/8-16	1/4	3/8	1/2	1	316 SS	NUT60214EFX38C
1/4-32 To 3/8-16	1/4	3/8	1/2	1	18-8 SS	NUT60114EFX38C
1/4-32 To 3/8-24	1/4	3/8	1/2	1	18-8 SS	NUT60114EFX38F
1/4-32 To 3/8-32	1/4	3/8	1/2	1	18-8 SS	NUT60114EFX38EF
1/4-32 To 1/2-13	1/4	1/2	5/8	1-1/4	18-8 SS	NUT60114EFX12C
1/4-32 To 1/2-13	1/4	1/2	5/8	1-1/4	Alum	NUT72014EFX12C
1/4-32 To 1/2-13	1/4	1/2	5/8	1-1/4	316 SS	NUT60214EFX12C
1/4-32 To 1/2-20	1/4	1/2	5/8	1-1/4	18-8 SS	NUT60114EFX12F
1/4-32 To 1/2-20	1/4	1/2	5/8	1-1/4	316 SS	NUT60214EFX12F
1/4-32 To 1/2-28	1/4	1/2	5/8	1-1/4	18-8 SS	NUT60114EFX12EF
5/16-18 To 5/16-24	5/16	5/16	1/2	1	316 SS	NUT60251CX51F
5/16-18 To 3/8-16	5/16	3/8	1/2	1	316 SS	NUT60251CX38C
5/16-18 To 3/8-24	5/16	3/8	1/2	1	316 SS	NUT60251CX38F

Hex Reducing Coupling Nuts — Inch to Inch



Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
5/16-18 To 3/8-32	5/16	3/8	1/2	1	316 SS	NUT60251CX38EF
5/16-18 To 1/2-13	5/16	1/2	5/8	1-1/4	316 SS	NUT60251CX12C
5/16-18 To 1/2-20	5/16	1/2	5/8	1-1/4	316 SS	NUT60251CX12F
5/16-18 To 1/2-28	5/16	1/2	5/8	1-1/4	316 SS	NUT60251CX12EF
5/16-24 To 3/8-16	5/16	3/8	1/2	1	316 SS	NUT60251FX38C
5/16-24 To 3/8-24	5/16	3/8	1/2	1	316 SS	NUT60251FX38F
5/16-24 To 1/2-13	5/16	1/2	5/8	1-1/4	316 SS	NUT60251FX12C
5/16-24 To 1/2-20	5/16	1/2	5/8	1-1/4	316 SS	NUT60251FX12F
5/16-32 To 3/8-16	5/16	3/8	1/2	1	316 SS	NUT60251EFX38C
5/16-32 To 1/2-13	5/16	1/2	5/8	1-1/4	316 SS	NUT60251EFX12C
5/16-32 To 1/2-20	5/16	1/2	5/8	1-1/4	316 SS	NUT60251EFX12F
5/16-18 To 3/8-16	5/16	3/8	1/2	1	Steel, Bl Ox	NUT612L51CX38C
5/16-18 To 3/8-16	5/16	3/8	1/2	1	Alum	NUT72051CX38C
5/16-18 To 5/16-32	5/16	5/16	13/16	1	18-8 SS	NUT60151CX51EF
5/16-18 To 5/16-24	5/16	5/16	7/16	1	18-8 SS	NUT60151X51
5/16-18 To 3/8-24	5/16	3/8	1/2	1	18-8 SS	NUT60151CX38F
5/16-18 To 3/8-32	5/16	3/8	1/2	1	18-8 SS	NUT60151CX38EF
5/16-18 To 1/2-13	5/16	1/2	5/8	1-1/4	18-8 SS	NUT60151X12
5/16-18 To 1/2-13	5/16	1/2	5/8	1-1/4	Steel, Bl Ox	NUT612L51CX12C
5/16-18 To 1/2-13	5/16	1/2	5/8	1-1/4	Alum	NUT72051CX12C
5/16-18 To 1/2-20	5/16	1/2	5/8	1-1/4	18-8 SS	NUT60151CX12F
5/16-18 To 1/2-28	5/16	1/2	5/8	1-1/4	18-8 SS	NUT60151CX12EF
5/16-24 To 5/16-32	5/16	5/16	1/2	1	18-8 SS	NUT60151FX51EF
5/16-24 To 3/8-16	5/16	3/8	1/2	1	Alum	NUT72051FX38C
5/16-24 To 3/8-16	5/16	3/8	1/2	1	18-8 SS	NUT60151FX38C
5/16-24 To 3/8-24	5/16	3/8	1/2	1	18-8 SS	NUT60151FX38F
5/16-24 To 3/8-32	5/16	3/8	1/2	1	18-8 SS	NUT60151FX38EF
5/16-24 To 1/2-13	5/16	1/2	5/8	1-1/4	18-8 SS	NUT60151FX12C
5/16-24 To 1/2-13	5/16	1/2	5/8	1-1/4	Alum	NUT72051FX12C
5/16-24 To 1/2-20	5/16	1/2	5/8	1-1/4	18-8 SS	NUT60151FX12F
5/16-24 To 1/2-28	5/16	1/2	5/8	1-1/4	18-8 SS	NUT60151FX12EF
5/16-32 To 3/8-16	5/16	3/8	1/2	1	Alum	NUT72051EFX38C
5/16-32 To 3/8-16	5/16	3/8	1/2	1	18-8 SS	NUT60151EFX38C
5/16-32 To 3/8-24	5/16	3/8	1/2	1	18-8 SS	NUT60151EFX38F
5/16-32 To 3/8-32	5/16	3/8	1/2	1	18-8 SS	NUT60151EFX38EF
5/16-32 To 1/2-13	5/16	1/2	5/8	1-1/4	Alum	NUT72051EFX12C
5/16-32 To 1/2-13	5/16	1/2	5/8	1-1/4	18-8 SS	NUT60151EFX12C

18-8 SS, 316 SS,
Steel, Alum

Hex Reducing Coupling Nuts — Inch to Inch



Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
5/16-32 To 1/2-20	5/16	1/2	5/8	1-1/4	18-8 SS	NUT60151EFX12F
5/16-32 To 1/2-28	5/16	1/2	5/8	1-1/4	18-8 SS	NUT60151EFX12EF
3/8-16 To 3/8-24	3/8	3/8	1/2	1-1/4	18-8 SS	NUT60138X38
3/8-16 To 3/8-24	3/8	3/8	1/2	1-1/4	316 SS	NUT60238CX38F
3/8-16 To 3/8-32	3/8	3/8	1/2	1-1/4	Alum	NUT72038CX38EF
3/8-16 To 3/8-32	3/8	3/8	1/2	1-1/4	18-8 SS	NUT60138CX38EF
3/8-16 To 3/8-32	3/8	3/8	1/2	1-1/4	316 SS	NUT60238CX38EF
3/8-16 To 1/2-13	3/8	1/2	5/8	1-1/4	Steel, Bl Ox	NUT612L38CX12C
3/8-16 To 1/2-13	3/8	1/2	5/8	1-1/4	Alum	NUT72038CX12C
3/8-16 To 1/2-13	3/8	1/2	5/8	1-1/4	316 SS	NUT60238CX12C
3/8-16 To 1/2-20	3/8	1/2	5/8	1-1/4	18-8 SS	NUT60138CX12F
3/8-16 To 1/2-20	3/8	1/2	5/8	1-1/4	Alum	NUT72038CX12F
3/8-16 To 1/2-20	3/8	1/2	5/8	1-1/4	316 SS	NUT60238CX12F
3/8-16 To 1/2-28	3/8	1/2	5/8	1-1/4	18-8 SS	NUT60138CX12EF
3/8-16 To 1/2-28	3/8	1/2	5/8	1-1/4	Alum	NUT72038CX12EF
3/8-16 To 1/2-28	3/8	1/2	5/8	1-1/4	316 SS	NUT60238CX12EF
3/8-16 To 5/8-11	3/8	5/8	13/16	1-1/2	Alum	NUT72038CX58C
3/8-16 To 5/8-11	3/8	5/8	13/16	1-1/2	316 SS	NUT60238CX58C
3/8-16 To 3/4-10	3/8	3/4	1	1-1/2	Alum	NUT72038CX34C
3/8-16 To 3/4-10	3/8	3/4	1	1-1/2	316 SS	NUT60238CX34C
3/8-16 To 5/8-11	3/8	5/8	13/16	1-1/2	18-8 SS	NUT60138X58
3/8-16 To 3/4-10	3/8	3/4	1	1-1/2	18-8 SS	NUT60138X34
3/8-24 To 3/8-32	3/8	3/8	1/2	1-1/4	18-8 SS	NUT60138FX38EF
3/8-24 To 1/2-13	3/8	1/2	5/8	1-1/4	18-8 SS	NUT60138FX12C
3/8-24 To 1/2-13	3/8	1/2	5/8	1-1/4	Alum	NUT72038FX12C
3/8-24 To 1/2-13	3/8	1/2	5/8	1-1/4	316 SS	NUT60238FX12C
3/8-24 To 1/2-20	3/8	1/2	5/8	1-1/4	18-8 SS	NUT60138FX12F
3/8-24 To 1/2-20	3/8	1/2	5/8	1-1/4	Alum	NUT72038FX12F
3/8-24 To 1/2-20	3/8	1/2	5/8	1-1/4	316 SS	NUT60238FX12F
3/8-24 To 1/2-28	3/8	1/2	5/8	1-1/4	18-8 SS	NUT60138FX12EF
3/8-24 To 5/8-11	3/8	5/8	13/16	1-1/2	Alum	NUT72038FX58C
3/8-24 To 5/8-11	3/8	5/8	13/16	1-1/2	316 SS	NUT60238FX58C
3/8-24 To 3/4-10	3/8	3/4	1	1-1/2	Alum	NUT72038FX34C
3/8-24 To 3/4-10	3/8	3/4	1	1-1/2	316 SS	NUT60238FX34C
3/8-24 To 5/8-11	3/8	5/8	13/16	1-1/2	18-8 SS	NUT60138FX58C
3/8-24 To 3/4-10	3/8	3/4	1	1-1/2	18-8 SS	NUT60138FX34C
3/8-32 To 1/2-13	3/8	1/2	5/8	1-1/4	18-8 SS	NUT60138EFX12C

Hex Reducing Coupling Nuts — Inch to Inch



Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
3/8-32 To 1/2-13	3/8	1/2	5/8	1-1/4	Alum	NUT72038EFX12C
3/8-32 To 1/2-13	3/8	1/2	5/8	1-1/4	316 SS	NUT60238EFX12C
3/8-32 To 1/2-20	3/8	1/2	5/8	1-1/4	18-8 SS	NUT60138EFX12F
3/8-32 To 1/2-20	3/8	1/2	5/8	1-1/4	Alum	NUT72038EFX12F
3/8-32 To 1/2-20	3/8	1/2	5/8	1-1/4	316 SS	NUT60238EFX12F
3/8-32 To 1/2-28	3/8	1/2	5/8	1-1/4	18-8 SS	NUT60138EFX12EF
3/8-32 To 5/8-11	3/8	5/8	13/16	1-1/2	Alum	NUT72038EFX58C
3/8-32 To 5/8-11	3/8	5/8	13/16	1-1/2	316 SS	NUT60238EFX58C
3/8-32 To 3/4-10	3/8	3/4	1	1-1/2	316 SS	NUT60238EFX34C
3/8-32 To 5/8-11	3/8	5/8	13/16	1-1/2	18-8 SS	NUT60138EFX58C
3/8-32 To 3/4-10	3/8	3/4	1	1-1/2	18-8 SS	NUT60138EFX34C
1/2-13 To 1/2-28	1/2	1/2	5/8	2-1/4	Alum	NUT72012CX12EF
1/2-13 To 1/2-20	1/2	1/2	5/8	2-1/4	Steel, Bl Ox	NUT612L12CX12F
1/2-13 To 1/2-20	1/2	1/2	5/8	2-1/4	Alum	NUT72012CX12F
1/2-13 To 1/2-20	1/2	1/2	5/8	2-1/4	18-8 SS	NUT60112X12
1/2-13 To 1/2-20	1/2	1/2	5/8	2-1/4	316 SS	NUT60212CX12F
1/2-13 To 1/2-28	1/2	1/2	5/8	2-1/4	18-8 SS	NUT60112CX12EF
1/2-13 To 1/2-28	1/2	1/2	5/8	2-1/4	316 SS	NUT60212CX12EF
1/2-13 To 5/8-11	1/2	5/8	7/8	1-3/4	Steel, Bl Ox	NUT612L12CX58C
1/2-13 To 5/8-11	1/2	5/8	7/8	1-3/4	Alum	NUT72012CX58C
1/2-13 To 5/8-11	1/2	5/8	7/8	1-3/4	316 SS	NUT60212CX58C
1/2-13 To 3/4-10	1/2	3/4	1	2-1/4	Steel, Bl Ox	NUT612L12CX34C
1/2-13 To 3/4-10	1/2	3/4	1	2-1/4	Alum	NUT72012CX34C
1/2-13 To 3/4-10	1/2	3/4	1	2-1/4	18-8 SS	NUT60112X34
1/2-13 To 3/4-10	1/2	3/4	1	2-1/4	316 SS	NUT60212CX34C
1/2-13 To 1-8	1/2	1	1-3/8	2	Alum	NUT72012CX01C
1/2-13 To 1-8	1/2	1	1-3/8	2	18-8 SS	NUT60112X01
1/2-13 To 1-8	1/2	1	1-3/8	2	316 SS	NUT60212CX01C
1/2-20 to 1/2-28	1/2	1/2	5/8	2-1/4	18-8 SS	NUT60112FX12EF
1/2-20 to 5/8-11	1/2	5/8	7/8	1-3/4	Alum	NUT72012FX58C
1/2-20 to 5/8-11	1/2	5/8	7/8	1-3/4	18-8 SS	NUT60112FX58C
1/2-20 to 5/8-11	1/2	5/8	7/8	1-3/4	316 SS	NUT60212FX58C
1/2-20 to 3/4-10	1/2	3/4	1	2-1/4	Alum	NUT72012FX34C

18-8 SS, 316 SS,
Steel, Alum

Hex Reducing Coupling Nuts — Inch to Inch



Thread Size (A to B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
1/2-20 to 3/4-10	1/2	3/4	1	2-1/4	18-8 SS	NUT60112FX34C
1/2-20 to 3/4-10	1/2	3/4	1	2-1/4	316 SS	NUT60212FX34C
1/2-20 to 1-8	1/2	1	1-3/8	2	18-8 SS	NUT60112FX01C
1/2-20 to 1-8	1/2	1	1-3/8	2	316 SS	NUT60212FX01C
1/2-28 To 5/8-11	1/2	5/8	7/8	1-3/4	Alum	NUT72012EFX58C
1/2-28 To 5/8-11	1/2	5/8	7/8	1-3/4	18-8 SS	NUT60112EFX58C
1/2-28 To 5/8-11	1/2	5/8	7/8	1-3/4	316 SS	NUT60212EFX58C
1/2-28 To 3/4-10	1/2	3/4	1	2-1/4	Alum	NUT72012EFX34C
1/2-28 To 3/4-10	1/2	3/4	1	2-1/4	18-8 SS	NUT60112EFX34C
1/2-28 To 3/4-10	1/2	3/4	1	2-1/4	316 SS	NUT60212EFX34C
1/2-28 To 1-8	1/2	1	1-3/8	2	18-8 SS	NUT60112EFX01C
1/2-28 To 1-8	1/2	1	1-3/8	2	316 SS	NUT60212EFX01C
5/8-11 To 5/8-18	5/8	5/8	7/8	2	316 SS	NUT60258CX58F
5/8-11 To 5/8-18	5/8	5/8	7/8	2	Alum	NUT72058CX58F
5/8-11 To 5/8-18	5/8	5/8	7/8	2	18-8 SS	NUT60158X58
5/8-11 To 3/4-10	5/8	3/4	1	2	316 SS	NUT60258CX34C
5/8-11 To 3/4-10	5/8	3/4	1	2	Steel, Bl Ox	NUT612L58CX34C
5/8-11 To 3/4-10	5/8	3/4	1	2	Alum	NUT72058CX34C
5/8-11 To 7/8-9	5/8	7/8	1-1/4	2	316 SS	NUT60258CX78C
5/8-11 To 7/8-9	5/8	7/8	1-1/4	2	18-8 SS	NUT60158X78
5/8-11 To 1-8	5/8	1	1-3/8	2	316 SS	NUT60258CX01C
5/8-11 To 1-8	5/8	1	1-3/8	2	Alum	NUT72058CX01C
5/8-11 To 1-8	5/8	1	1-3/8	2	18-8 SS	NUT60158X01
3/4-10 To 3/4-16	3/4	3/4	1-1/4	2	316 SS	NUT60234CX34F
3/4-10 To 3/4-16	3/4	3/4	1-1/4	2	Alum	NUT72034CX34F
3/4-10 To 3/4-16	3/4	3/4	1-1/4	2	18-8 SS	NUT60134X34
3/4-10 To 7/8-9	3/4	7/8	1-1/4	2-1/4	316 SS	NUT60234CX78C
3/4-10 To 7/8-9	3/4	7/8	1-1/4	2-1/4	18-8 SS	NUT60134X78
3/4-10 To 1-8	3/4	1	1-3/8	2-1/2	316 SS	NUT60234CX01C
3/4-10 To 1-8	3/4	1	1-3/8	2-1/2	18-8 SS	NUT60134X01
3/4-10 To 1-1/4-7	3/4	1-1/16	1-5/8	3	316 SS	NUT60234CX012C
3/4-10 To 1-1/4-7	3/4	1-1/16	1-5/8	3	18-8 SS	NUT60134CX012C
7/8-9 To 1-8	7/8	1	1-3/8	2	316 SS	NUT60278CX01C
7/8-9 To 1-8	7/8	1	1-3/8	2	18-8 SS	NUT60178CX01C
7/8-9 To 1-1/4-7	7/8	1-1/16	1-5/8	3	18-8 SS	NUT60178CX012C
1-8 To 1 1/4-7	1	1-1/16	1-5/8	3	18-8 SS	NUT60101CX012C

Hex Reducing Coupling Nuts — Inch to Metric



Hex Reducing Coupling Nuts, Inch to Metric

Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
6-32 To M4 x 0.7	9/64	4mm	11mm	11mm	316 SS	NUT6026CXM4C
6-40 To M4 x 0.7	9/64	4mm	11mm	11mm	316 SS	NUT6026FXM4C
6-32 To M5 x 0.8	9/64	5mm	11mm	11mm	316 SS	NUT6026CXM5C
6-40 To M5 x 0.8	9/64	5mm	11mm	11mm	316 SS	NUT6026FXM5C
6-32 To M4 x 0.5	9/64	4mm	11mm	11mm	18-8 SS	NUT6016CXM4F
6-32 To M4 x 0.7	9/64	4mm	11mm	11mm	18-8 SS	NUT6016XM4
6-32 To M5 x 0.5	9/64	5mm	11mm	11mm	18-8 SS	NUT6016CXM5F
6-40 To M4 x 0.7	9/64	4mm	11mm	11mm	18-8 SS	NUT6016FXM4C
6-40 To M5 x 0.8	9/64	5mm	11mm	11mm	18-8 SS	NUT6016FXM5C
8-32 To M5 x 0.5	5/32	5mm	13mm	25mm	18-8 SS	NUT6018CXM5F
8-32 To M5 x 0.8	5/32	5mm	13mm	25mm	18-8 SS	NUT6018XM5
8-32 To M5 x 0.8	5/32	5mm	13mm	25mm	316 SS	NUT6028CXM5C
8-32 To M6 x 0.75	5/32	6mm	13mm	25mm	18-8 SS	NUT6018CXM6F
8-32 To M6 x 1	5/32	6mm	13mm	25mm	316 SS	NUT6028CXM6C
8-36 To M5 x 0.5	5/32	5mm	13mm	25mm	18-8 SS	NUT6018FXM5F
8-36 To M5 x 0.8	5/32	5mm	13mm	25mm	316 SS	NUT6028FXM5C
8-36 To M5 x 0.8	5/32	5mm	13mm	25mm	18-8 SS	NUT6018FXM5C
8-36 To M6 x 0.75	5/32	6mm	13mm	25mm	18-8 SS	NUT6018FXM6F
8-36 To M6 x 1	5/32	6mm	13mm	25mm	18-8 SS	NUT6018FXM6C
8-36 To M6 x 1	5/32	6mm	13mm	25mm	316 SS	NUT6028FXM6C
10-24 To M5 x 0.5	1/4	5mm	13mm	25mm	18-8 SS	NUT60110CXM5F
10-24 To M5 x 0.8	1/4	5mm	13mm	25mm	18-8 SS	NUT60110CXM5C
10-24 To M5 x 0.8	1/4	5mm	13mm	25mm	316 SS	NUT60210CXM5C
10-24 To M6 x 0.75	1/4	6mm	13mm	25mm	18-8 SS	NUT60110CXM6F
10-24 To M6 x 1	1/4	6mm	13mm	25mm	18-8 SS	NUT60110CXM6C
10-24 To M6 x 1	1/4	6mm	13mm	25mm	316 SS	NUT60210CXM6C
10-24 To M6 x 1	1/4	6mm	13mm	25mm	Alum	NUT72010CXM6C
10-24 To M8 x 1	1/4	8mm	16mm	38mm	18-8 SS	NUT60110CXM8F
10-24 To M8 x 1	1/4	8mm	16mm	38mm	316 SS	NUT60210CXM8F

Hex Reducing Coupling Nuts — Inch to Metric



Hex Reducing Coupling Nuts, Inch to Metric

Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
10-24 To M8 x 1	1/4	8mm	16mm	38mm	Alum	NUT72010CXM8F
10-24 To M8 x 1.25	1/4	8mm	16mm	38mm	18-8 SS	NUT60110CXM8C
10-24 To M8 x 1.25	1/4	8mm	16mm	38mm	316 SS	NUT60210CXM8C
10-24 To M8 x 1.25	1/4	8mm	16mm	38mm	Alum	NUT72010CXM8C
10-32 To M5 x 0.5	1/4	5mm	13mm	25mm	18-8 SS	NUT60110FXM5F
10-32 To M5 x 0.8	1/4	5mm	13mm	25mm	316 SS	NUT60210FXM5C
10-32 To M5 x 0.8	1/4	5mm	13mm	25mm	18-8 SS	NUT60110XM5
10-32 To M6 x 0.75	1/4	6mm	13mm	25mm	18-8 SS	NUT60110FXM6F
10-32 To M6 x 1	1/4	6mm	13mm	25mm	316 SS	NUT60210FXM6C
10-32 To M6 x 1	1/4	6mm	13mm	25mm	18-8 SS	NUT60110XM6
10-32 To M8 x 1	1/4	8mm	16mm	38mm	316 SS	NUT60210FXM8F
10-32 To M8 x 1	1/4	8mm	16mm	38mm	Alum	NUT72010FXM8F
10-32 To M8 x 1	1/4	8mm	16mm	38mm	18-8 SS	NUT60110FXM8F
10-32 To M8 x 1.25	1/4	8mm	16mm	38mm	316 SS	NUT60210FXM8C
1/4-20 To M5 x 0.5	1/4	5mm	13mm	38mm	18-8 SS	NUT60114CXM5F
1/4-20 To M5 x 0.5	1/4	5mm	13mm	38mm	316 SS	NUT60214CXM5F
1/4-20 To M5 x 0.8	1/4	5mm	13mm	38mm	316 SS	NUT60214CXM5C
1/4-20 To M6 x 0.75	1/4	6mm	13mm	38mm	18-8 SS	NUT60114CXM6F
1/4-20 To M6 x 0.75	1/4	6mm	13mm	38mm	316 SS	NUT60214CXM6F
1/4-20 To M6 x 0.75	1/4	6mm	13mm	38mm	Alum	NUT72014CXM6F
1/4-20 To M6 x 1	1/4	6mm	13mm	38mm	18-8 SS	NUT60114XM6
1/4-20 To M6 x 1	1/4	6mm	13mm	38mm	316 SS	NUT60214CXM6C
1/4-20 To M8 x 1	1/4	8mm	16mm	38mm	316 SS	NUT60214CXM8F
1/4-20 To M8 x 1	1/4	8mm	16mm	38mm	Alum	NUT72014CXM8F
1/4-20 To M8 x 1	1/4	8mm	16mm	38mm	18-8 SS	NUT60114CXM8F
1/4-20 To M8 x 1.25	1/4	8mm	16mm	38mm	18-8 SS	NUT60114XM8
1/4-20 To M8 x 1.25	1/4	8mm	16mm	38mm	316 SS	NUT60214CXM8C
1/4-20 To M10 x 1	1/4	10mm	16mm	38mm	18-8 SS	NUT60114CXM10EF
1/4-20 To M10 x 1	1/4	10mm	16mm	38mm	316 SS	NUT60214CXM10EF
1/4-20 To M10 x 1	1/4	10mm	16mm	38mm	Alum	NUT72014CXM10EF
1/4-20 To M10 x 1.25	1/4	10mm	16mm	38mm	18-8 SS	NUT60114CXM10F
1/4-20 To M10 x 1.25	1/4	10mm	16mm	38mm	316 SS	NUT60214CXM10F
1/4-20 To M10 x 1.25	1/4	10mm	16mm	38mm	Alum	NUT72014CXM10F
1/4-20 To M10 x 1.5	1/4	10mm	16mm	38mm	18-8 SS	NUT60114CXM10C
1/4-20 To M10 x 1.5	1/4	10mm	16mm	38mm	316 SS	NUT60214CXM10C

Hex Reducing Coupling Nuts — Inch to Metric



Hex Reducing Coupling Nuts, Inch to Metric

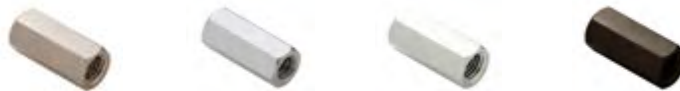
Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
1/4-20 To M10 x 1.5	1/4	10mm	16mm	38mm	Alum	NUT72014CXM10C
1/4-20 To M12 x 1.25	1/4	12mm	18mm	38mm	18-8 SS	NUT60114CXM12EF
1/4-20 To M12 x 1.25	1/4	12mm	18mm	38mm	316 SS	NUT60214CXM12EF
1/4-20 To M12 x 1.25	1/4	12mm	18mm	38mm	Alum	NUT72014CXM12EF
1/4-20 To M12 x 1.5	1/4	12mm	18mm	38mm	18-8 SS	NUT60114CXM12F
1/4-20 To M12 x 1.5	1/4	12mm	18mm	38mm	316 SS	NUT60214CXM12F
1/4-20 To M12 x 1.5	1/4	12mm	18mm	38mm	Alum	NUT72014CXM12F
1/4-20 To M12 x 1.75	1/4	12mm	18mm	38mm	18-8 SS	NUT60114CXM12C
1/4-20 To M12 x 1.75	1/4	12mm	18mm	38mm	316 SS	NUT60214CXM12C
1/4-20 To M12 x 1.75	1/4	12mm	18mm	38mm	Alum	NUT72014CXM12C
1/4-28 To M5 x 0.5	1/4	5mm	13mm	38mm	18-8 SS	NUT60114FXM5F
1/4-28 To M5 x 0.8	1/4	5mm	13mm	38mm	18-8 SS	NUT60114FXM5C
1/4-28 To M5 x 0.8	1/4	5mm	13mm	38mm	316 SS	NUT60214FXM5C
1/4-28 To M5 x 0.8	1/4	5mm	13mm	38mm	Alum	NUT72014FXM5C
1/4-28 To M6 x 0.75	1/4	6mm	13mm	38mm	18-8 SS	NUT60114FXM6F
1/4-28 To M6 x 1	1/4	6mm	13mm	38mm	Alum	NUT72014FXM6C
1/4-28 To M6 x 1	1/4	6mm	13mm	38mm	18-8 SS	NUT60114FXM6C
1/4-28 To M6 x 1	1/4	6mm	13mm	38mm	316 SS	NUT60214FXM6C
1/4-28 To M8 x 1	1/4	8mm	16mm	38mm	18-8 SS	NUT60114FXM8F
1/4-28 To M8 x 1	1/4	8mm	16mm	38mm	316 SS	NUT60214FXM8F
1/4-28 To M8 x 1	1/4	8mm	16mm	38mm	Alum	NUT72014FXM8F
1/4-28 To M8 x 1.25	1/4	8mm	16mm	38mm	18-8 SS	NUT60114FXM8C
1/4-28 To M8 x 1.25	1/4	8mm	16mm	38mm	316 SS	NUT60214FXM8C
1/4-28 To M8 x 1.25	1/4	8mm	16mm	38mm	Alum	NUT72014FXM8C
1/4-28 To M10 x 1	1/4	10mm	16mm	38mm	18-8 SS	NUT60114FXM10EF
1/4-28 To M10 x 1	1/4	10mm	16mm	38mm	316 SS	NUT60214FXM10EF
1/4-28 To M10 x 1.25	1/4	10mm	16mm	38mm	18-8 SS	NUT60114FXM10F
1/4-28 To M10 x 1.25	1/4	10mm	16mm	38mm	316 SS	NUT60214FXM10F
1/4-28 To M10 x 1.25	1/4	10mm	16mm	38mm	Alum	NUT72014FXM10F
1/4-28 To M10 x 1.5	1/4	10mm	16mm	38mm	18-8 SS	NUT60114FXM10C
1/4-28 To M10 x 1.5	1/4	10mm	16mm	38mm	316 SS	NUT60214FXM10C
1/4-28 To M10 x 1.5	1/4	10mm	16mm	38mm	Alum	NUT72014FXM10C
1/4-28 To M12 x 1.25	1/4	12mm	18mm	38mm	18-8 SS	NUT60114FXM12EF
1/4-28 To M12 x 1.25	1/4	12mm	18mm	38mm	316 SS	NUT60214FXM12EF
1/4-28 To M12 x 1.25	1/4	12mm	18mm	38mm	Alum	NUT72014FXM12EF
1/4-28 To M12 x 1.5	1/4	12mm	18mm	38mm	18-8 SS	NUT60114FXM12F

18-8 SS, 316 SS,
Steel, AlumHex Reducing Coupling Nuts — **Inch to Metric**

Hex Reducing Coupling Nuts, Inch to Metric

Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
1/4-28 To M12 x 1.5	1/4	12mm	18mm	38mm	316 SS	NUT60214FXM12F
1/4-28 To M12 x 1.75	1/4	12mm	18mm	38mm	18-8 SS	NUT60114FXM12C
1/4-28 To M12 x 1.75	1/4	12mm	18mm	38mm	316 SS	NUT60214FXM12C
1/4-28 To M12 x 1.75	1/4	12mm	18mm	38mm	Alum	NUT72014FXM12C
1/4-32 To M5 x 0.5	1/4	5mm	13mm	38mm	18-8 SS	NUT60114EFXM5F
1/4-32 To M5 x 0.8	1/4	5mm	13mm	38mm	316 SS	NUT60214EFXM5C
1/4-32 To M5 x 0.8	1/4	5mm	13mm	38mm	Alum	NUT72014EFXM5C
1/4-32 To M5 x 0.8	1/4	5mm	13mm	38mm	18-8 SS	NUT60114EFXM5C
1/4-32 To M6 x 0.75	1/4	6mm	13mm	38mm	18-8 SS	NUT60114EFXM6F
1/4-32 To M6 x 1	1/4	6mm	13mm	38mm	316 SS	NUT60214EFXM6C
1/4-32 To M6 x 1	1/4	6mm	13mm	38mm	Alum	NUT72014EFXM6C
1/4-32 To M6 x 1	1/4	6mm	13mm	38mm	18-8 SS	NUT60114EFXM6C
1/4-32 To M8 x 1	1/4	8mm	16mm	38mm	316 SS	NUT60214EFXM8F
1/4-32 To M8 x 1	1/4	8mm	16mm	38mm	18-8 SS	NUT60114EFXM8F
1/4-32 To M8 x 1.25	1/4	8mm	16mm	38mm	316 SS	NUT60214EFXM8C
1/4-32 To M8 x 1.25	1/4	8mm	16mm	38mm	Alum	NUT72014EFXM8C
1/4-32 To M8 x 1.25	1/4	8mm	16mm	38mm	18-8 SS	NUT60114EFXM8C
1/4-32 To M10 x 1	1/4	10mm	16mm	38mm	316 SS	NUT60214EFXM10EF
1/4-32 To M10 x 1	1/4	10mm	16mm	38mm	18-8 SS	NUT60114EFXM10EF
1/4-32 To M10 x 1.25	1/4	10mm	16mm	38mm	316 SS	NUT60214EFXM10F
1/4-32 To M10 x 1.25	1/4	10mm	16mm	38mm	18-8 SS	NUT60114EFXM10F
1/4-32 To M10 x 1.5	1/4	10mm	16mm	38mm	316 SS	NUT60214EFXM10C
1/4-32 To M10 x 1.5	1/4	10mm	16mm	38mm	Alum	NUT72014EFXM10C
1/4-32 To M10 x 1.5	1/4	10mm	16mm	38mm	18-8 SS	NUT60114EFXM10C
1/4-32 To M12 x 1.25	1/4	12mm	18mm	38mm	316 SS	NUT60214EFXM12EF
1/4-32 To M12 x 1.25	1/4	12mm	18mm	38mm	18-8 SS	NUT60114EFXM12EF
1/4-32 To M12 x 1.5	1/4	12mm	18mm	38mm	316 SS	NUT60214EFXM12F
1/4-32 To M12 x 1.5	1/4	12mm	18mm	38mm	18-8 SS	NUT60114EFXM12F
1/4-32 To M12 x 1.75	1/4	12mm	18mm	38mm	316 SS	NUT60214EFXM12C
1/4-32 To M12 x 1.75	1/4	12mm	18mm	38mm	18-8 SS	NUT60114EFXM12C
5/16-18 To M10 x 1	5/16	10mm	16mm	38mm	18-8 SS	NUT60151CXM10EF
5/16-18 To M5 x 0.5	5/16	5mm	16mm	38mm	18-8 SS	NUT60151CXM5F
5/16-18 To M5 x 0.8	5/16	5mm	16mm	38mm	316 SS	NUT60251CXM5C
5/16-18 To M6 x 0.75	5/16	6mm	16mm	38mm	18-8 SS	NUT60151CXM6F
5/16-18 To M6 x 1	5/16	6mm	16mm	38mm	316 SS	NUT60251CXM6C
5/16-18 To M8 x 1	5/16	8mm	16mm	38mm	316 SS	NUT60251CXM8F
5/16-18 To M8 x 1	5/16	8mm	16mm	38mm	Alum	NUT72051CXM8F
5/16-18 To M8 x 1	5/16	8mm	16mm	38mm	18-8 SS	NUT60151CXM8F

Hex Reducing Coupling Nuts — Inch to Metric



Hex Reducing Coupling Nuts, Inch to Metric

Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
5/16-18 To M8 x 1.25	5/16	8mm	16mm	38mm	18-8 SS	NUT60151XM8
5/16-18 To M8 x 1.25	5/16	8mm	16mm	38mm	316 SS	NUT60251CXM8C
5/16-18 To M10 x 1	5/16	10mm	16mm	38mm	316 SS	NUT60251CXM10EF
5/16-18 To M10 x 1	5/16	10mm	16mm	38mm	Alum	NUT72051CXM10EF
5/16-18 To M10 x 1.25	5/16	10mm	16mm	38mm	316 SS	NUT60251CXM10F
5/16-18 To M10 x 1.25	5/16	10mm	16mm	38mm	Alum	NUT72051CXM10F
5/16-18 To M10 x 1.25	5/16	10mm	16mm	38mm	18-8 SS	NUT60151CXM10F
5/16-18 To M10 x 1.5	5/16	10mm	16mm	38mm	316 SS	NUT60251CXM10C
5/16-18 To M10 x 1.5	5/16	10mm	16mm	38mm	Alum	NUT72051CXM10C
5/16-18 To M10 x 1.5	5/16	10mm	16mm	38mm	18-8 SS	NUT60151XM10
5/16-18 To M12 x 1.25	5/16	12mm	18mm	38mm	18-8 SS	NUT60151CXM12EF
5/16-18 To M12 x 1.25	5/16	12mm	18mm	38mm	316 SS	NUT60251CXM12EF
5/16-18 To M12 x 1.25	5/16	12mm	18mm	38mm	Alum	NUT72051CXM12EF
5/16-18 To M12 x 1.5	5/16	12mm	18mm	38mm	18-8 SS	NUT60151CXM12F
5/16-18 To M12 x 1.5	5/16	12mm	18mm	38mm	316 SS	NUT60251CXM12F
5/16-18 To M12 x 1.5	5/16	12mm	18mm	38mm	Alum	NUT72051CXM12F
5/16-18 To M12 x 1.75	5/16	12mm	18mm	38mm	18-8 SS	NUT60151CXM12C
5/16-18 To M12 x 1.75	5/16	12mm	18mm	38mm	316 SS	NUT60251CXM12C
5/16-18 To M12 x 1.75	5/16	12mm	18mm	38mm	Alum	NUT72051CXM12C
5/16-24 To M5 x 0.5	5/16	5mm	16mm	38mm	18-8 SS	NUT60151FXM5F
5/16-24 To M5 x 0.8	5/16	5mm	16mm	38mm	18-8 SS	NUT60151FXM5C
5/16-24 To M5 x 0.8	5/16	5mm	16mm	38mm	316 SS	NUT60251FXM5C
5/16-24 To M5 x 0.8	5/16	5mm	16mm	38mm	Alum	NUT72051FXM5C
5/16-24 To M6 x 0.75	5/16	6mm	16mm	38mm	18-8 SS	NUT60151FXM6F
5/16-24 To M6 x 1	5/16	6mm	16mm	38mm	316 SS	NUT60251FXM6C
5/16-24 To M6 x 1	5/16	6mm	16mm	38mm	Alum	NUT72051FXM6C
5/16-24 To M6 x 1	5/16	6mm	16mm	38mm	18-8 SS	NUT60151FXM6C
5/16-24 To M8 x 1	5/16	8mm	16mm	38mm	18-8 SS	NUT60151FXM8F
5/16-24 To M8 x 1	5/16	8mm	16mm	38mm	316 SS	NUT60251FXM8F
5/16-24 To M8 x 1	5/16	8mm	16mm	38mm	Alum	NUT72051FXM8F
5/16-24 To M8 x 1.25	5/16	8mm	16mm	38mm	316 SS	NUT60251FXM8C
5/16-24 To M8 x 1.25	5/16	8mm	16mm	38mm	Alum	NUT72051FXM8C
5/16-24 To M8 x 1.25	5/16	8mm	16mm	38mm	18-8 SS	NUT60151FXM8C
5/16-24 To M10 x 1	5/16	10mm	16mm	38mm	316 SS	NUT60251FXM10EF
5/16-24 To M10 x 1	5/16	10mm	16mm	38mm	18-8 SS	NUT60151FXM10EF
5/16-24 To M10 x 1.25	5/16	10mm	16mm	38mm	18-8 SS	NUT60151FXM10F
5/16-24 To M10 x 1.25	5/16	10mm	16mm	38mm	316 SS	NUT60251FXM10F

Hex Reducing Coupling Nuts — Inch to Metric



Hex Reducing Coupling Nuts, Inch to Metric

Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
5/16-24 To M10 x 1.25	5/16	10mm	16mm	38mm	Alum	NUT72051FXM10F
5/16-24 To M10 x 1.5	5/16	10mm	16mm	38mm	18-8 SS	NUT60151FXM10C
5/16-24 To M10 x 1.5	5/16	10mm	16mm	38mm	316 SS	NUT60251FXM10C
5/16-24 To M10 x 1.5	5/16	10mm	16mm	38mm	Alum	NUT72051FXM10C
5/16-24 To M12 x 1.25	5/16	12mm	18mm	38mm	18-8 SS	NUT60151FXM12EF
5/16-24 To M12 x 1.25	5/16	12mm	18mm	38mm	316 SS	NUT60251FXM12EF
5/16-24 To M12 x 1.25	5/16	12mm	18mm	38mm	Alum	NUT72051FXM12EF
5/16-24 To M12 x 1.5	5/16	12mm	18mm	38mm	18-8 SS	NUT60151FXM12F
5/16-24 To M12 x 1.5	5/16	12mm	18mm	38mm	316 SS	NUT60251FXM12F
5/16-24 To M12 x 1.75	5/16	12mm	18mm	38mm	18-8 SS	NUT60151FXM12C
5/16-24 To M12 x 1.75	5/16	12mm	18mm	38mm	316 SS	NUT60251FXM12C
5/16-24 To M12 x 1.75	5/16	12mm	18mm	38mm	Alum	NUT72051FXM12C
5/16-32 To M5 x 0.5	5/16	5mm	16mm	38mm	18-8 SS	NUT60151EFXM5F
5/16-32 To M5 x 0.8	5/16	5mm	16mm	38mm	18-8 SS	NUT60151EFXM5C
5/16-32 To M5 x 0.8	5/16	5mm	16mm	38mm	316 SS	NUT60251EFXM5C
5/16-32 To M5 x 0.8	5/16	5mm	16mm	38mm	Alum	NUT72051EFXM5C
5/16-32 To M6 x 0.75	5/16	6mm	16mm	38mm	18-8 SS	NUT60151EFXM6F
5/16-32 To M6 x 1	5/16	6mm	16mm	38mm	18-8 SS	NUT60151EFXM6C
5/16-32 To M6 x 1	5/16	6mm	16mm	38mm	316 SS	NUT60251EFXM6C
5/16-32 To M6 x 1	5/16	6mm	16mm	38mm	Alum	NUT72051EFXM6C
5/16-32 To M8 x 1	5/16	8mm	16mm	38mm	18-8 SS	NUT60151EFXM8F
5/16-32 To M8 x 1	5/16	8mm	16mm	38mm	316 SS	NUT60251EFXM8F
5/16-32 To M8 x 1.25	5/16	8mm	16mm	38mm	18-8 SS	NUT60151EFXM8C
5/16-32 To M8 x 1.25	5/16	8mm	16mm	38mm	316 SS	NUT60251EFXM8C
5/16-32 To M8 x 1.25	5/16	8mm	16mm	38mm	Alum	NUT72051EFXM8C
5/16-32 To M10 x 1	5/16	10mm	16mm	38mm	18-8 SS	NUT60151EFXM10EF
5/16-32 To M10 x 1	5/16	10mm	16mm	38mm	316 SS	NUT60251EFXM10EF
5/16-32 To M10 x 1.25	5/16	10mm	16mm	38mm	18-8 SS	NUT60151EFXM10F
5/16-32 To M10 x 1.25	5/16	10mm	16mm	38mm	316 SS	NUT60251EFXM10F
5/16-32 To M10 x 1.5	5/16	10mm	16mm	38mm	18-8 SS	NUT60151EFXM10C
5/16-32 To M10 x 1.5	5/16	10mm	16mm	38mm	316 SS	NUT60251EFXM10C
5/16-32 To M10 x 1.5	5/16	10mm	16mm	38mm	Alum	NUT72051EFXM10C
5/16-32 To M12 x 1.25	5/16	12mm	18mm	38mm	18-8 SS	NUT60151EFXM12EF
5/16-32 To M12 x 1.25	5/16	12mm	18mm	38mm	316 SS	NUT60251EFXM12EF
5/16-32 To M12 x 1.5	5/16	12mm	18mm	38mm	18-8 SS	NUT60151EFXM12F
5/16-32 To M12 x 1.5	5/16	12mm	18mm	38mm	316 SS	NUT60251EFXM12F
5/16-32 To M12 x 1.75	5/16	12mm	18mm	38mm	18-8 SS	NUT60151EFXM12C
5/16-32 To M12 x 1.75	5/16	12mm	18mm	38mm	316 SS	NUT60251EFXM12C

Hex Reducing Coupling Nuts — Inch to Metric



Hex Reducing Coupling Nuts, Inch to Metric

Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
3/8-16 To M6 x 0.75	3/8	6mm	16mm	38mm	18-8 SS	NUT60138CXM6F
3/8-16 To M6 x 1	3/8	6mm	16mm	38mm	18-8 SS	NUT60138CXM6C
3/8-16 To M6 x 0.75	3/8	6mm	16mm	38mm	316 SS	NUT60238CXM6F
3/8-16 To M6 x 1	3/8	6mm	16mm	38mm	316 SS	NUT60238CXM6C
3/8-16 To M6 x 1	3/8	6mm	16mm	38mm	Alum	NUT72038CXM6C
3/8-16 To M8 x 1	3/8	8mm	16mm	38mm	18-8 SS	NUT60138CXM8F
3/8-16 To M8 x 1	3/8	8mm	16mm	38mm	316 SS	NUT60238CXM8F
3/8-16 To M8 x 1	3/8	8mm	16mm	38mm	Alum	NUT72038CXM8F
3/8-16 To M8 x 1.25	3/8	8mm	16mm	38mm	18-8 SS	NUT60138CXM8C
3/8-16 To M8 x 1.25	3/8	8mm	16mm	38mm	316 SS	NUT60238CXM8C
3/8-16 To M8 x 1.25	3/8	8mm	16mm	38mm	Alum	NUT72038CXM8C
3/8-16 To M10 x 1	3/8	10mm	16mm	38mm	18-8 SS	NUT60138CXM10EF
3/8-16 To M10 x 1	3/8	10mm	16mm	38mm	316 SS	NUT60238CXM10EF
3/8-16 To M10 x 1	3/8	10mm	16mm	38mm	Alum	NUT72038CXM10EF
3/8-16 To M10 x 1.25	3/8	10mm	16mm	38mm	18-8 SS	NUT60138CXM10F
3/8-16 To M10 x 1.25	3/8	10mm	16mm	38mm	316 SS	NUT60238CXM10F
3/8-16 To M10 x 1.25	3/8	10mm	16mm	38mm	Alum	NUT72038CXM10F
3/8-16 To M10 x 1.5	3/8	10mm	16mm	38mm	18-8 SS	NUT60138X10
3/8-16 To M10 x 1.5	3/8	10mm	16mm	38mm	316 SS	NUT60238CXM10C
3/8-16 To M10 x 1.5	3/8	10mm	16mm	38mm	Alum	NUT72038CXM10C
3/8-16 To M12 x 1.25	3/8	12mm	18mm	38mm	18-8 SS	NUT60138CXM12EF
3/8-16 To M12 x 1.25	3/8	12mm	18mm	38mm	316 SS	NUT60238CXM12EF
3/8-16 To M12 x 1.25	3/8	12mm	18mm	38mm	Alum	NUT72038CXM12EF
3/8-16 To M12 x 1.5	3/8	12mm	18mm	38mm	18-8 SS	NUT60138CXM12F
3/8-16 To M12 x 1.5	3/8	12mm	18mm	38mm	316 SS	NUT60238CXM12F
3/8-16 To M12 x 1.5	3/8	12mm	18mm	38mm	Alum	NUT72038CXM12F
3/8-16 To M12 x 1.75	3/8	12mm	16mm	38mm	18-8 SS	NUT60138XM12
3/8-16 To M12 x 1.75	3/8	12mm	18mm	38mm	316 SS	NUT60238CXM12C
3/8-16 To M12 x 1.75	3/8	12mm	18mm	38mm	Alum	NUT72038CXM12C
3/8-24 To M6 x 0.75	3/8	6mm	16mm	38mm	18-8 SS	NUT60138FXM6F
3/8-24 To M6 x 1	3/8	6mm	16mm	38mm	316 SS	NUT60238FXM6C
3/8-24 To M6 x 1	3/8	6mm	16mm	38mm	Alum	NUT72038FXM6C
3/8-24 To M6 x 1	3/8	6mm	16mm	38mm	18-8 SS	NUT60138FXM6C
3/8-24 To M8 x 1	3/8	8mm	16mm	38mm	316 SS	NUT60238FXM8F
3/8-24 To M8 x 1	3/8	8mm	16mm	38mm	Alum	NUT72038FXM8F
3/8-24 To M8 x 1	3/8	8mm	16mm	38mm	18-8 SS	NUT60138FXM8F
3/8-24 To M6 x 0.75	3/8	6mm	16mm	38mm	316 SS	NUT60238FXM6F
3/8-24 To M8 x 1.25	3/8	8mm	16mm	38mm	316 SS	NUT60238FXM8C

Hex Reducing Coupling Nuts — Inch to Metric



Hex Reducing Coupling Nuts, Inch to Metric

Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
3/8-24 To M8 x 1.25	3/8	8mm	16mm	38mm	Alum	NUT72038FXM8C
3/8-24 To M8 x 1.25	3/8	8mm	16mm	38mm	18-8 SS	NUT60138FXM8C
3/8-24 To M10 x 1	3/8	10mm	16mm	38mm	316 SS	NUT60238FXM10EF
3/8-24 To M10 x 1	3/8	10mm	16mm	38mm	18-8 SS	NUT60138FXM10EF
3/8-24 To M10 x 1.25	3/8	10mm	16mm	38mm	316 SS	NUT60238FXM10F
3/8-24 To M10 x 1.25	3/8	10mm	16mm	38mm	Alum	NUT72038FXM10F
3/8-24 To M10 x 1.25	3/8	10mm	16mm	38mm	18-8 SS	NUT60138FXM10F
3/8-24 To M10 x 1.5	3/8	10mm	16mm	38mm	316 SS	NUT60238FXM10C
3/8-24 To M10 x 1.5	3/8	10mm	16mm	38mm	Alum	NUT72038FXM10C
3/8-24 To M10 x 1.5	3/8	10mm	16mm	38mm	18-8 SS	NUT60138FXM10C
3/8-24 To M12 x 1.25	3/8	12mm	18mm	38mm	316 SS	NUT60238FXM12EF
3/8-24 To M12 x 1.25	3/8	12mm	18mm	38mm	Alum	NUT72038FXM12EF
3/8-24 To M12 x 1.25	3/8	12mm	18mm	38mm	18-8 SS	NUT60138FXM12EF
3/8-24 To M12 x 1.5	3/8	12mm	18mm	38mm	18-8 SS	NUT60138FXM12F
3/8-24 To M12 x 1.5	3/8	12mm	18mm	38mm	316 SS	NUT60238FXM12F
3/8-24 To M12 x 1.75	3/8	12mm	18mm	38mm	18-8 SS	NUT60138FXM12C
3/8-24 To M12 x 1.75	3/8	12mm	18mm	38mm	316 SS	NUT60238FXM12C
3/8-24 To M12 x 1.75	3/8	12mm	18mm	38mm	Alum	NUT72038FXM12C
3/8-32 To M6 x 0.75	3/8	6mm	16mm	38mm	18-8 SS	NUT60138EFXM6F
3/8-32 To M6 x 1	3/8	6mm	16mm	38mm	18-8 SS	NUT60138EFXM6C
3/8-32 To M6 x 1	3/8	6mm	16mm	38mm	316 SS	NUT60238EFXM6C
3/8-32 To M6 x 1	3/8	6mm	16mm	38mm	Alum	NUT72038EFXM6C
3/8-32 To M8 x 1	3/8	8mm	16mm	38mm	18-8 SS	NUT60138EFXM8F
3/8-32 To M8 x 1	3/8	8mm	16mm	38mm	316 SS	NUT60238EFXM8F
3/8-32 To M8 x 1.25	3/8	8mm	16mm	38mm	18-8 SS	NUT60138EFXM8C
3/8-32 To M8 x 1.25	3/8	8mm	16mm	38mm	316 SS	NUT60238EFXM8C
3/8-32 To M8 x 1.25	3/8	8mm	16mm	38mm	Alum	NUT72038EFXM8C
3/8-32 To M10 x 1	3/8	10mm	16mm	38mm	18-8 SS	NUT60138EFXM10EF
3/8-32 To M10 x 1	3/8	10mm	16mm	38mm	316 SS	NUT60238EFXM10EF
3/8-32 To M10 x 1.25	3/8	10mm	16mm	38mm	18-8 SS	NUT60138EFXM10F
3/8-32 To M10 x 1.25	3/8	10mm	16mm	38mm	316 SS	NUT60238EFXM10F
3/8-32 To M10 x 1.25	3/8	10mm	16mm	38mm	Alum	NUT72038EFXM10F
3/8-32 To M10 x 1.5	3/8	10mm	16mm	38mm	18-8 SS	NUT60138EFXM10C
3/8-32 To M10 x 1.5	3/8	10mm	16mm	38mm	316 SS	NUT60238EFXM10C
3/8-32 To M10 x 1.5	3/8	10mm	16mm	38mm	Alum	NUT72038EFXM10C
3/8-32 To M12 x 1.25	3/8	12mm	18mm	38mm	18-8 SS	NUT60138EFXM12EF

Hex Reducing Coupling Nuts — Inch to Metric



Hex Reducing Coupling Nuts, Inch to Metric

Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
3/8-32 To M12 x 1.25	3/8	12mm	18mm	38mm	316 SS	NUT60238EFXM12EF
3/8-32 To M12 x 1.25	3/8	12mm	18mm	38mm	Alum	NUT72038EFXM12EF
3/8-32 To M12 x 1.5	3/8	12mm	18mm	38mm	18-8 SS	NUT60138EFXM12F
3/8-32 To M12 x 1.5	3/8	12mm	18mm	38mm	316 SS	NUT60238EFXM12F
3/8-32 To M12 x 1.75	3/8	12mm	18mm	38mm	18-8 SS	NUT60138EFXM12C
3/8-32 To M12 x 1.75	3/8	12mm	18mm	38mm	316 SS	NUT60238EFXM12C
3/8-32 To M12 x 1.75	3/8	12mm	18mm	38mm	Alum	NUT72038EFXM12C
1/2-13 To M6 x 0.75	1/2	6mm	18mm	38mm	316 SS	NUT60212CXM6F
1/2-13 To M6 x 0.75	1/2	6mm	18mm	38mm	18-8 SS	NUT60112CXM6F
1/2-13 To M6 x 1	1/2	6mm	18mm	38mm	316 SS	NUT60212CXM6C
1/2-13 To M6 x 1	1/2	6mm	18mm	38mm	Alum	NUT72012CXM6C
1/2-13 To M6 x 1	1/2	6mm	18mm	38mm	18-8 SS	NUT60112CXM6C
1/2-13 To M8 x 1	1/2	8mm	18mm	38mm	316 SS	NUT60212CXM8F
1/2-13 To M8 x 1	1/2	8mm	18mm	38mm	Alum	NUT72012CXM8F
1/2-13 To M8 x 1	1/2	8mm	18mm	38mm	18-8 SS	NUT60112CXM8F
1/2-13 To M8 x 1.25	1/2	8mm	18mm	38mm	316 SS	NUT60212CXM8C
1/2-13 To M8 x 1.25	1/2	8mm	18mm	38mm	Alum	NUT72012CXM8C
1/2-13 To M8 x 1.25	1/2	8mm	18mm	38mm	18-8 SS	NUT60112CXM8C
1/2-13 To M10 x 1	1/2	10mm	18mm	38mm	316 SS	NUT60212CXM10EF
1/2-13 To M10 x 1	1/2	10mm	18mm	38mm	Alum	NUT72012CXM10EF
1/2-13 To M10 x 1	1/2	10mm	18mm	38mm	18-8 SS	NUT60112CXM10EF
1/2-13 To M10 x 1.25	1/2	10mm	18mm	38mm	18-8 SS	NUT60112CXM10F
1/2-13 To M10 x 1.25	1/2	10mm	18mm	38mm	316 SS	NUT60212CXM10F
1/2-13 To M10 x 1.25	1/2	10mm	18mm	38mm	Alum	NUT72012CXM10F
1/2-13 To M10 x 1.5	1/2	10mm	18mm	38mm	18-8 SS	NUT60112CXM10C
1/2-13 To M10 x 1.5	1/2	10mm	18mm	38mm	316 SS	NUT60212CXM10C
1/2-13 To M10 x 1.5	1/2	10mm	18mm	38mm	Alum	NUT72012CXM10C
1/2-13 To M12 x 1.25	1/2	12mm	18mm	38mm	18-8 SS	NUT60112CXM12EF
1/2-13 To M12 x 1.25	1/2	12mm	18mm	38mm	316 SS	NUT60212CXM12EF
1/2-13 To M12 x 1.25	1/2	12mm	18mm	38mm	Alum	NUT72012CXM12EF
1/2-13 To M12 x 1.5	1/2	12mm	18mm	38mm	18-8 SS	NUT60112CXM12F
1/2-13 To M12 x 1.5	1/2	12mm	18mm	38mm	316 SS	NUT60212CXM12F
1/2-13 To M12 x 1.5	1/2	12mm	18mm	38mm	Alum	NUT72012CXM12F
1/2-13 To M12 x 1.75	1/2	12mm	18mm	38mm	18-8 SS	NUT60112XM12
1/2-13 To M12 x 1.75	1/2	12mm	18mm	38mm	316 SS	NUT60212CXM12C
1/2-13 To M12 x 1.75	1/2	12mm	18mm	38mm	Alum	NUT72012CXM12C

18-8 SS, 316 SS,
Steel, Alum

Hex Reducing Coupling Nuts — Inch to Metric



Hex Reducing Coupling Nuts, Inch to Metric

Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
1/2-13 To M16 x 2	1/2	16mm	21mm	54mm	18-8 SS	NUT60112XM16
1/2-13 To M16 x 2	1/2	16mm	21mm	54mm	316 SS	NUT60212CXM16C
1/2-13 To M16 x 2	1/2	16mm	21mm	54mm	Alum	NUT72012CXM16C
1/2-20 To M6 x 0.75	1/2	6mm	18mm	38mm	316 SS	NUT60212FXM6F
1/2-20 To M6 x 0.75	1/2	6mm	18mm	38mm	18-8 SS	NUT60112FXM6F
1/2-20 To M6 x 1	1/2	6mm	18mm	38mm	316 SS	NUT60212FXM6C
1/2-20 To M6 x 1	1/2	6mm	18mm	38mm	Alum	NUT72012FXM6C
1/2-20 To M6 x 1	1/2	6mm	18mm	38mm	18-8 SS	NUT60112FXM6C
1/2-20 To M8 x 1	1/2	8mm	18mm	38mm	316 SS	NUT60212FXM8F
1/2-20 To M8 x 1	1/2	8mm	18mm	38mm	Alum	NUT72012FXM8F
1/2-20 To M8 x 1	1/2	8mm	18mm	38mm	18-8 SS	NUT60112FXM8F
1/2-20 To M8 x 1.25	1/2	8mm	18mm	38mm	316 SS	NUT60212FXM8C
1/2-20 To M8 x 1.25	1/2	8mm	18mm	38mm	Alum	NUT72012FXM8C
1/2-20 To M8 x 1.25	1/2	8mm	18mm	38mm	18-8 SS	NUT60112FXM8C
1/2-20 To M10 x 1	1/2	10mm	18mm	38mm	316 SS	NUT60212FXM10EF
1/2-20 To M10 x 1	1/2	10mm	18mm	38mm	Alum	NUT72012FXM10EF
1/2-20 To M10 x 1	1/2	10mm	18mm	38mm	18-8 SS	NUT60112FXM10EF
1/2-20 To M10 x 1.25	1/2	10mm	18mm	38mm	316 SS	NUT60212FXM10F
1/2-20 To M10 x 1.25	1/2	10mm	18mm	38mm	Alum	NUT72012FXM10F
1/2-20 To M10 x 1.25	1/2	10mm	18mm	38mm	18-8 SS	NUT60112FXM10F
1/2-20 To M10 x 1.5	1/2	10mm	18mm	38mm	18-8 SS	NUT60112FXM10C
1/2-20 To M10 x 1.5	1/2	10mm	18mm	38mm	316 SS	NUT60212FXM10C
1/2-20 To M10 x 1.5	1/2	10mm	18mm	38mm	Alum	NUT72012FXM10C
1/2-20 To M12 x 1.25	1/2	12mm	18mm	38mm	18-8 SS	NUT60112FXM12EF
1/2-20 To M12 x 1.25	1/2	12mm	18mm	38mm	316 SS	NUT60212FXM12EF
1/2-20 To M12 x 1.25	1/2	12mm	18mm	38mm	Alum	NUT72012FXM12EF
1/2-20 To M12 x 1.5	1/2	12mm	18mm	38mm	316 SS	NUT60212FXM12F
1/2-20 To M12 x 1.5	1/2	12mm	18mm	38mm	Alum	NUT72012FXM12F
1/2-20 To M12 x 1.5	1/2	12mm	18mm	38mm	18-8 SS	NUT60112FXM12F
1/2-20 To M12 x 1.75	1/2	12mm	18mm	38mm	316 SS	NUT60212FXM12C
1/2-20 To M12 x 1.75	1/2	12mm	18mm	38mm	Alum	NUT72012FXM12C
1/2-20 To M12 x 1.75	1/2	12mm	18mm	38mm	18-8 SS	NUT60112FXM12C
1/2-20 To M16 x 2	1/2	16mm	21mm	54mm	316 SS	NUT60212FXM16C
1/2-20 To M16 x 2	1/2	16mm	21mm	54mm	Alum	NUT72012FXM16C
1/2-20 To M16 x 2	1/2	16mm	21mm	54mm	18-8 SS	NUT60112FXM16C
1/2-28 To M6 x 0.75	1/2	6mm	18mm	38mm	18-8 SS	NUT60112EFXM6F
1/2-28 To M6 x 1	1/2	6mm	18mm	38mm	316 SS	NUT60212EFXM6C

Hex Reducing Coupling Nuts — Inch to Metric



Hex Reducing Coupling Nuts, Inch to Metric

Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
1/2-28 To M6 x 1	1/2	6mm	18mm	38mm	Alum	NUT72012EFXM6C
1/2-28 To M6 x 1	1/2	6mm	18mm	38mm	18-8 SS	NUT60112EFXM6C
1/2-28 To M8 x 1	1/2	8mm	18mm	38mm	316 SS	NUT60212EFXM8F
1/2-28 To M8 x 1	1/2	8mm	18mm	38mm	18-8 SS	NUT60112EFXM8F
1/2-28 To M8 x 1.25	1/2	8mm	18mm	38mm	316 SS	NUT60212EFXM8C
1/2-28 To M8 x 1.25	1/2	8mm	18mm	38mm	Alum	NUT72012EFXM8C
1/2-28 To M8 x 1.25	1/2	8mm	18mm	38mm	18-8 SS	NUT60112EFXM8C
1/2-28 To M10 x 1	1/2	10mm	18mm	38mm	316 SS	NUT60212EFXM10EF
1/2-28 To M10 x 1	1/2	10mm	18mm	38mm	Alum	NUT72012EFXM10EF
1/2-28 To M10 x 1	1/2	10mm	18mm	38mm	18-8 SS	NUT60112EFXM10EF
1/2-28 To M10 x 1.25	1/2	10mm	18mm	38mm	316 SS	NUT60212EFXM10F
1/2-28 To M10 x 1.25	1/2	10mm	18mm	38mm	Alum	NUT72012EFXM10F
1/2-28 To M10 x 1.25	1/2	10mm	18mm	38mm	18-8 SS	NUT60112EFXM10F
1/2-28 To M10 x 1.5	1/2	10mm	18mm	38mm	316 SS	NUT60212EFXM10C
1/2-28 To M10 x 1.5	1/2	10mm	18mm	38mm	Alum	NUT72012EFXM10C
1/2-28 To M10 x 1.5	1/2	10mm	18mm	38mm	18-8 SS	NUT60112EFXM10C
1/2-28 To M12 x 1.25	1/2	12mm	18mm	38mm	18-8 SS	NUT60112EFXM12EF
1/2-28 To M12 x 1.25	1/2	12mm	18mm	38mm	316 SS	NUT60212EFXM12EF
1/2-28 To M12 x 1.25	1/2	12mm	18mm	38mm	Alum	NUT72012EFXM12EF
1/2-28 To M12 x 1.5	1/2	12mm	18mm	38mm	316 SS	NUT60212EFXM12F
1/2-28 To M12 x 1.5	1/2	12mm	18mm	38mm	18-8 SS	NUT60112EFXM12F
1/2-28 To M12 x 1.75	1/2	12mm	18mm	38mm	316 SS	NUT60212EFXM12C
1/2-28 To M12 x 1.75	1/2	12mm	18mm	38mm	Alum	NUT72012EFXM12C
1/2-28 To M12 x 1.75	1/2	12mm	18mm	38mm	18-8 SS	NUT60112EFXM12C
1/2-28 To M16 x 2	1/2	16mm	21mm	54mm	316 SS	NUT60212EFXM16C
1/2-28 To M16 x 2	1/2	16mm	21mm	54mm	Alum	NUT72012EFXM16C
1/2-28 To M16 x 2	1/2	16mm	21mm	54mm	18-8 SS	NUT60112EFXM16C

Hex Reducing Coupling Nuts — Metric to Metric



Hex Reducing Coupling Nuts, Metric to Metric

Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
M3 x 0.35 To M3 x 0.5	3mm	3mm	8mm	15mm	18-8 SS	NUT601M3FXM3C
M3 x 0.35 To M3 x 0.5	3mm	3mm	8mm	15mm	316 SS	NUT602M3FXM3C
M3 x 0.35 To M4 x 0.7	3mm	4mm	10mm	18mm	18-8 SS	NUT601M3FXM4C
M3 x 0.35 To M4 x 0.7	3mm	4mm	10mm	18mm	316 SS	NUT602M3FXM4C
M3 x 0.35 To M2.5 x 0.45	3mm	3mm	8mm	15mm	18-8 SS	NUT601M3FXM2.5C
M3 x 0.35 To M2.5 x 0.45	3mm	3mm	8mm	15mm	316 SS	NUT602M3FXM2.5C
M3 x 0.5 To M4 x 0.5	3mm	4mm	10mm	18mm	18-8 SS	NUT601M3CXM4F
M3 x 0.5 To M4 x 0.7	3mm	4mm	10mm	18mm	316 SS	NUT602M3CXM4C
M3 x 0.5 To M2.5 x 0.45	3mm	3mm	8mm	15mm	316 SS	NUT602M3CXM2.5C
M4 x 0.5 To M4 x 0.7	4mm	4mm	10mm	18mm	18-8 SS	NUT601M4FXM4C
M4 x 0.5 To M4 x 0.7	4mm	4mm	10mm	18mm	316 SS	NUT602M4FXM4C
M4 x 0.5 To M5 x 0.5	4mm	4mm	13mm	25mm	18-8 SS	NUT601M4FXM5F
M4 x 0.5 To M5 x 0.8	4mm	4mm	13mm	25mm	18-8 SS	NUT601M4FXM5C
M4 x 0.5 To M5 x 0.8	4mm	4mm	13mm	25mm	316 SS	NUT602M4FXM5C
M4 x 0.7 To M5 x 0.5	4mm	4mm	13mm	25mm	18-8 SS	NUT601M4CXM5F
M4 x 0.7 To M5 x 0.8	4mm	5mm	13mm	25mm	18-8 SS	NUT601M4XM5
M4 x 0.7 To M5 x 0.8	4mm	5mm	13mm	25mm	316 SS	NUT602M4CXM8C
M4 x 0.8 To M6 x 1	4mm	6mm	13mm	25mm	18-8 SS	NUT601M4XM6
M5 x 0.5 To M5 x 0.8	5mm	5mm	13mm	25mm	18-8 SS	NUT601M5FXM5C
M5 x 0.5 To M5 x 0.8	5mm	5mm	13mm	25mm	316 SS	NUT602M5FXM5C
M5 x 0.5 To M6 x 0.75	5mm	6mm	13mm	25mm	18-8 SS	NUT601M5FXM6F
M5 x 0.5 To M6 x 1	5mm	6mm	13mm	25mm	18-8 SS	NUT601M5FXM6C
M5 x 0.5 To M6 x 1	5mm	6mm	13mm	25mm	316 SS	NUT602M5FXM6C
M5 x 0.8 To M6 x 0.75	5mm	6mm	13mm	25mm	18-8 SS	NUT601M5CXM6F
M5 x 0.8 To M6 x 1	5mm	6mm	13mm	25mm	316 SS	NUT602M5CXM6C
M6 x 0.75 To M6 x 1	6mm	6mm	16mm	38mm	18-8 SS	NUT601M6FXM6C
M6 x 0.75 To M6 x 1	6mm	6mm	16mm	38mm	316 SS	NUT602M6FXM6C
M6 x 0.75 To M6 x 1	6mm	6mm	16mm	38mm	Alum	NUT720M6FXM6C
M6 x 0.75 To M8 x 1	6mm	8mm	16mm	38mm	18-8 SS	NUT601M6FXM8F
M6 x 0.75 To M8 x 1	6mm	8mm	16mm	38mm	316 SS	NUT602M6FXM8F
M6 x 0.75 To M8 x 1.25	6mm	8mm	16mm	38mm	18-8 SS	NUT601M6FXM8C
M6 x 0.75 To M8 x 1.25	6mm	8mm	16mm	38mm	316 SS	NUT602M6FXM8C

Hex Reducing Coupling Nuts — Metric to Metric



Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
M6 x 0.75 To M8 x 1.25	6mm	8mm	16mm	38mm	Alum	NUT720M6FXM8C
M6 x 1 To M8 x 1	6mm	8mm	16mm	38mm	18-8 SS	NUT601M6CXM8F
M6 x 1 To M8 x 1	6mm	8mm	16mm	38mm	316 SS	NUT602M6CXM8F
M6 x 1 To M8 x 1	6mm	8mm	16mm	38mm	Alum	NUT720M6CXM8F
M6 x 1 To M8 x 1.25	6mm	8mm	16mm	38mm	316 SS	NUT602M6CXM8C
M6 x 1 To M8 x 1.25	6mm	8mm	16mm	38mm	18-8 SS	NUT601M6XM8
M8 x 1 To M8 x 1.25	8mm	8mm	16mm	38mm	18-8 SS	NUT601M8FXM8C
M8 x 1 To M8 x 1.25	8mm	8mm	16mm	38mm	316 SS	NUT602M8FXM8C
M8 x 1 To M8 x 1.25	8mm	8mm	16mm	38mm	Alum	NUT720M8FXM8C
M8 x 1 To M10 x 1	8mm	10mm	16mm	38mm	18-8 SS	NUT601M8FXM10EF
M8 x 1 To M10 x 1	8mm	10mm	16mm	38mm	316 SS	NUT602M8FXM10EF
M8 x 1 To M10 x 1	8mm	10mm	16mm	38mm	Alum	NUT720M8FXM10EF
M8 x 1 To M10 x 1.25	8mm	10mm	16mm	38mm	18-8 SS	NUT601M8FXM10F
M8 x 1 To M10 x 1.25	8mm	10mm	16mm	38mm	316 SS	NUT602M8FXM10F
M8 x 1 To M10 x 1.25	8mm	10mm	16mm	38mm	Alum	NUT720M8FXM10F
M8 x 1 To M10 x 1.5	8mm	10mm	16mm	38mm	18-8 SS	NUT601M8FXM10C
M8 x 1 To M10 x 1.5	8mm	10mm	16mm	38mm	316 SS	NUT602M8FXM10C
M8 x 1 To M10 x 1.5	8mm	10mm	16mm	38mm	Alum	NUT720M8FXM10C
M8 x 1.25 To M10 x 1	8mm	10mm	16mm	38mm	18-8 SS	NUT601M8CXM10EF
M8 x 1.25 To M10 x 1	8mm	10mm	16mm	38mm	316 SS	NUT602M8CXM10EF
M8 x 1.25 To M10 x 1	8mm	10mm	16mm	38mm	Alum	NUT720M8CXM10EF
M8 x 1.25 To M10 x 1.25	8mm	10mm	16mm	38mm	18-8 SS	NUT601M8CXM10F
M8 x 1.25 To M10 x 1.25	8mm	10mm	16mm	38mm	316 SS	NUT602M8CXM10F
M8 x 1.25 To M10 x 1.25	8mm	10mm	16mm	38mm	Alum	NUT720M8CXM10F
M8 x 1.25 To M10 x 1.5	8mm	10mm	16mm	38mm	18-8 SS	NUT601M8XM10
M8 x 1.25 To M10 x 1.5	8mm	10mm	16mm	38mm	316 SS	NUT602M8CXM10C
M8 x 1.25 To M10 x 1.5	8mm	10mm	16mm	38mm	Alum	NUT720M8CXM10C
M10 x 1 To M10 x 1.25	10mm	10mm	16mm	38mm	18-8 SS	NUT601M10EFXM10F
M10 x 1 To M10 x 1.25	10mm	10mm	16mm	38mm	316 SS	NUT602M10EFXM10F
M10 x 1 To M10 x 1.25	10mm	10mm	16mm	38mm	Alum	NUT720M10EFXM10F
M10 x 1 To M10 x 1.5	10mm	10mm	16mm	38mm	18-8 SS	NUT601M10EFXM10C
M10 x 1 To M10 x 1.5	10mm	10mm	16mm	38mm	316 SS	NUT602M10EFXM10C
M10 x 1 To M10 x 1.5	10mm	10mm	16mm	38mm	Alum	NUT720M10EFXM10C
M10 x 1 To M12 x 1.25	10mm	12mm	16mm	38mm	18-8 SS	NUT601M10EFXM12EF
M10 x 1 To M12 x 1.25	10mm	12mm	16mm	38mm	316 SS	NUT602M10EFXM12EF
M10 x 1 To M12 x 1.25	10mm	12mm	16mm	38mm	Alum	NUT720M10EFXM12EF

Hex Reducing Coupling Nuts — Metric to Metric



Thread Size (A To B)	Thread Lg. (A)	Thread Lg. (B)	Hex Size	Length	Material Type	Part Number
M10 x 1 To M12 x 1.5	10mm	12mm	16mm	38mm	18-8 SS	NUT601M10EFXM12F
M10 x 1 To M12 x 1.5	10mm	12mm	16mm	38mm	316 SS	NUT602M10EFXM12F
M10 x 1 To M12 x 1.75	10mm	12mm	16mm	38mm	18-8 SS	NUT601M10EFXM12C
M10 x 1 To M12 x 1.75	10mm	12mm	16mm	38mm	316 SS	NUT602M10EFXM12C
M10 x 1 To M12 x 1.75	10mm	12mm	16mm	38mm	Alum	NUT720M10EFXM12C
M10 x 1.25 To M10 x 1.5	10mm	10mm	16mm	38mm	18-8 SS	NUT601M10FXM10C
M10 x 1.25 To M10 x 1.5	10mm	10mm	16mm	38mm	316 SS	NUT602M10FXM10C
M10 x 1.25 To M10 x 1.5	10mm	10mm	16mm	38mm	Alum	NUT720M10FXM10C
M10 x 1.25 To M12 x 1.25	10mm	12mm	16mm	38mm	18-8 SS	NUT601M10FXM12EF
M10 x 1.25 To M12 x 1.25	10mm	12mm	16mm	38mm	316 SS	NUT602M10FXM12EF
M10 x 1.25 To M12 x 1.25	10mm	12mm	16mm	38mm	Alum	NUT720M10FXM12EF
M10 x 1.25 To M12 x 1.5	10mm	12mm	16mm	38mm	18-8 SS	NUT601M10FXM12F
M10 x 1.25 To M12 x 1.5	10mm	12mm	16mm	38mm	316 SS	NUT602M10FXM12F
M10 x 1.25 To M12 x 1.5	10mm	12mm	16mm	38mm	Alum	NUT720M10FXM12F
M10 x 1.25 To M12 x 1.75	10mm	12mm	16mm	38mm	18-8 SS	NUT601M10FXM12C
M10 x 1.25 To M12 x 1.75	10mm	12mm	16mm	38mm	316 SS	NUT602M10FXM12C
M10 x 1.25 To M12 x 1.75	10mm	12mm	16mm	38mm	Alum	NUT720M10FXM12C
M10 x 1.5 To M12 x 1.25	10mm	12mm	16mm	38mm	18-8 SS	NUT601M10CXM12EF
M10 x 1.5 To M12 x 1.25	10mm	12mm	16mm	38mm	316 SS	NUT602M10CXM12EF
M10 x 1.5 To M12 x 1.25	10mm	12mm	16mm	38mm	Alum	NUT720M10CXM12EF
M10 x 1.5 To M12 x 1.5	10mm	12mm	16mm	38mm	18-8 SS	NUT601M10CXM12F
M10 x 1.5 To M12 x 1.5	10mm	12mm	16mm	38mm	316 SS	NUT602M10CXM12F
M10 x 1.5 To M12 x 1.5	10mm	12mm	16mm	38mm	Alum	NUT720M10CXM12F
M10 x 1.5 To M12 x 1.75	10mm	12mm	16mm	38mm	18-8 SS	NUT601M10XM12
M10 x 1.5 To M12 x 1.75	10mm	12mm	16mm	38mm	316 SS	NUT602M10CXM12C
M10 x 1.5 To M12 x 1.75	10mm	12mm	16mm	38mm	Alum	NUT720M10CXM12C
M12 x 1.25 To M12 x 1.5	12mm	12mm	21mm	54mm	18-8 SS	NUT601M12EFXM12F
M12 x 1.25 To M12 x 1.5	12mm	12mm	21mm	54mm	316 SS	NUT602M12EFXM12F
M12 x 1.25 To M12 x 1.5	12mm	12mm	21mm	54mm	Alum	NUT720M12EFXM12F
M12 x 1.25 To M12 x 1.75	12mm	12mm	21mm	54mm	18-8 SS	NUT601M12EFXM12C
M12 x 1.25 To M12 x 1.75	12mm	12mm	21mm	54mm	316 SS	NUT602M12EFXM12C
M12 x 1.25 To M12 x 1.75	12mm	12mm	21mm	54mm	Alum	NUT720M12EFXM12C
M12 x 1.5 To M12 x 1.75	12mm	12mm	21mm	54mm	18-8 SS	NUT601M12FXM12C
M12 x 1.5 To M12 x 1.75	12mm	12mm	21mm	54mm	316 SS	NUT602M12FXM12C
M12 x 1.5 To M12 x 1.75	12mm	12mm	21mm	54mm	Alum	NUT720M12FXM12C
M12 x 1.75 To M16 x 2	12mm	16mm	21mm	54mm	18-8 SS	NUT601M12XM16
M12 x 1.75 To M16 x 2	12mm	16mm	21mm	54mm	316 SS	NUT602M12CXM16C
M12 x 1.75 To M16 x 2	12mm	16mm	21mm	54mm	Alum	NUT720M12CXM16C

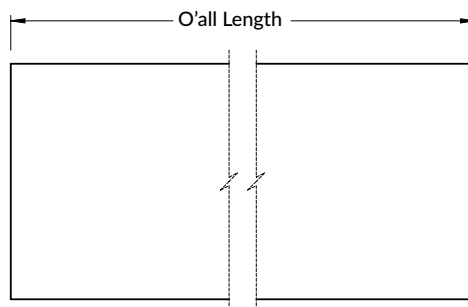
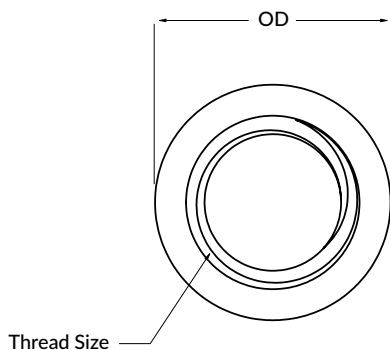
Round Coupling Nuts – Inch



These Coupling Nuts have a smooth rounded body for a finished look. Often used to connect and extend threaded rods.

Materials and finishes offered in:

- 18-8 Stainless Steel | Plain | Black Oxide
- 316 Stainless Steel | Plain | Black Oxide
- Steel | Black Oxide



Round Coupling Nuts

Thread Size	Length	O.D	18-8 SS Part Number	18-8 SS, Black Oxide Part Number	316 SS Part Number	Steel, Black Oxide Part Number
8-32	3/4	19/64	NUT66108C12	NUT66108C12-BX	NUT66208C12	NUT66008C12-BX
10-32	3/4	19/64	NUT66110C12	NUT66110C12-BX	NUT66210C12	NUT66010C12-BX
1/4-20	3/4	23/64	NUT66114C12	NUT66114C12-BX	NUT66214C12	NUT66014C12-BX
1/4-20	1	23/64	NUT66114C16	NUT66114C16-BX	NUT66214C16	NUT66014C16-BX
1/4-20	1-1/4	23/64	NUT66114C20	NUT66114C20-BX	NUT66214C20	NUT66014C20-BX
1/4-28	3/4	23/64	NUT66114F12	NUT66114F12-BX	NUT66214F12	NUT66014F12-BX
1/4-28	1	23/64	NUT66114F16	NUT66114F16-BX	NUT66214F16	NUT66014F16-BX
1/4-28	1-1/4	23/64	NUT66114F20	NUT66114F20-BX	NUT66214F20	NUT66014F20-BX
5/16-18	3/4	27/64	NUT66151C12	NUT66151C12-BX	NUT66251C12	NUT66051C12-BX
5/16-18	1	27/64	NUT66151C16	NUT66151C16-BX	NUT66251C16	NUT66051C16-BX
5/16-18	1-1/4	27/64	NUT66151C20	NUT66151C20-BX	NUT66251C20	NUT66051C20-BX
5/16-18	1-1/2	27/64	NUT66151C24	NUT66151C24-BX	NUT66251C24	NUT66051C24-BX
5/16-18	2	27/64	NUT66151C32	NUT66151C32-BX	NUT66251C32	NUT66051C32-BX
5/16-24	3/4	27/64	NUT66151F12	NUT66151F12-BX	NUT66251F12	NUT66051F12-BX
5/16-24	1	27/64	NUT66151F16	NUT66151F16-BX	NUT66251F16	NUT66051F16-BX
5/16-24	1-1/4	27/64	NUT66151F20	NUT66151F20-BX	NUT66251F20	NUT66051F20-BX
5/16-24	1-1/2	27/64	NUT66151F24	NUT66151F24-BX	NUT66251F24	NUT66051F24-BX
5/16-24	2	27/64	NUT66151F32	NUT66151F32-BX	NUT66251F32	NUT66051F32-BX
3/8-16	3/4	31/64	NUT66138C12	NUT66138C12-BX	NUT66238C12	NUT66038C12-BX

18-8 SS,
316 SS, Steel

Round Coupling Nuts – Inch



Round Coupling Nuts

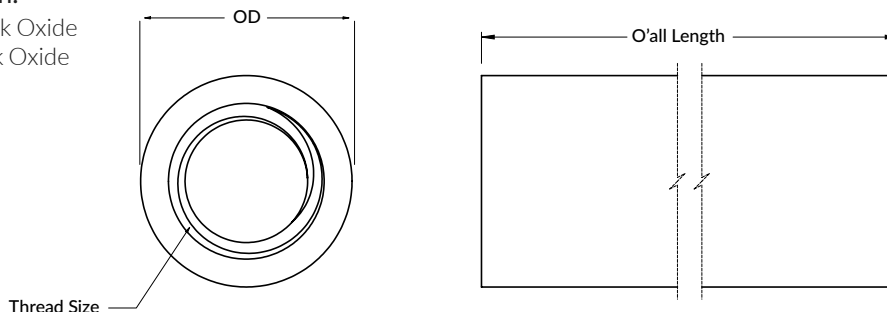
Thread Size	Length	O.D.	18-8 SS Part Number	18-8 SS, Black Oxide Part Number	316 SS Part Number	Steel, Black Oxide Part Number
3/8-16	1	31/64	NUT66138C16	NUT66138C16-BX	NUT66238C16	NUT66038C16-BX
3/8-16	1-1/4	31/64	NUT66138C20	NUT66138C20-BX	NUT66238C20	NUT66038C20-BX
3/8-16	1-1/2	31/64	NUT66138C24	NUT66138C24-BX	NUT66238C24	NUT66038C24-BX
3/8-16	2	31/64	NUT66138C32	NUT66138C32-BX	NUT66238C32	NUT66038C32-BX
3/8-24	3/4	31/64	NUT66138F12	NUT66138F12-BX	NUT66238F12	NUT66038F12-BX
3/8-24	1	31/64	NUT66138F16	NUT66138F16-BX	NUT66238F16	NUT66038F16-BX
3/8-24	1-1/4	31/64	NUT66138F20	NUT66138F20-BX	NUT66238F20	NUT66038F20-BX
3/8-24	1-1/2	31/64	NUT66138F24	NUT66138F24-BX	NUT66238F24	NUT66038F24-BX
3/8-24	2	31/64	NUT66138F32	NUT66138F32-BX	NUT66238F32	NUT66038F32-BX
3/8-32	1	31/64	NUT66138EF16	NUT66138EF16-BX	NUT66238EF16	NUT66038EF16-BX
3/8-32	1-1/4	31/64	NUT66138EF20	NUT66138EF20-BX	NUT66238EF20	NUT66038EF20-BX
1/2-13	1-1/4	37/64	NUT66112C20	NUT66112C20-BX	NUT66212C20	NUT66012C20-BX
1/2-13	1-1/2	37/64	NUT66112C24	NUT66112C24-BX	NUT66212C24	NUT66012C24-BX
1/2-13	2	37/64	NUT66112C32	NUT66112C32-BX	NUT66212C32	NUT66012C32-BX
1/2-20	1-1/4	37/64	NUT66112F20	NUT66112F20-BX	NUT66212F20	NUT66012F20-BX
1/2-20	1-1/2	37/64	NUT66112F24	NUT66112F24-BX	NUT66212F24	NUT66012F24-BX
1/2-20	2	37/64	NUT66112F32	NUT66112F32-BX	NUT66212F32	NUT66012F32-BX
1/2-28	1-1/4	37/64	NUT66112EF20	NUT66112EF20-BX	NUT66212EF20	NUT66012EF20-BX
1/2-28	1-1/2	37/64	NUT66112EF24	NUT66112EF24-BX	NUT66212EF24	NUT66012EF24-BX
5/8-11	1-1/4	55/64	NUT66158C20	NUT66158C20-BX	NUT66258C20	NUT66058C20-BX
5/8-11	1-1/2	55/64	NUT66158C24	NUT66158C24-BX	NUT66258C24	NUT66058C24-BX
5/8-11	2	55/64	NUT66158C32	NUT66158C32-BX	NUT66258C32	NUT66058C32-BX
5/8-18	1-1/4	55/64	NUT66158F20	NUT66158F20-BX	NUT66258F20	NUT66058F20-BX
5/8-18	1-1/2	55/64	NUT66158F24	NUT66158F24-BX	NUT66258F24	NUT66058F24-BX
5/8-18	2	55/64	NUT66158F32	NUT66158F32-BX	NUT66258F32	NUT66058F32-BX
3/4-10	1-1/4	63/64	NUT66134C20	NUT66134C20-BX	NUT66234C20	NUT66034C20-BX
3/4-10	1-1/2	63/64	NUT66134C24	NUT66134C24-BX	NUT66234C24	NUT66034C24-BX
3/4-10	2	63/64	NUT66134C32	NUT66134C32-BX	NUT66234C32	NUT66034C32-BX
3/4-16	1-1/4	63/64	NUT66134F20	NUT66134F20-BX	NUT66234F20	NUT66034F20-BX
3/4-16	1-1/2	63/64	NUT66134F24	NUT66134F24-BX	NUT66234F24	NUT66034F24-BX
3/4-16	2	63/64	NUT66134F32	NUT66134F32-BX	NUT66234F32	NUT66034F32-BX



Round Coupling Nuts — Metric

Materials and finishes offered in:

- 18-8 Stainless Steel | Plain | Black Oxide
- 316 Stainless Steel | Plain | Black Oxide
- Steel | Black Oxide



Round Coupling Nuts

Thread Size (mm)	Length	O.D	18-8 SS Part Number	18-8 SS, Black Oxide Part Number	316 SS Part Number	Steel, Black Oxide Part Number
M4 x 0.7	20	8	NUT661M4CX20	NUT661M4CX20-BX	NUT662M4CX20	NUT660M4CX20-BX
M5 x 0.8	20	8	NUT661M5CX20	NUT661M5CX20-BX	NUT662M5CX20	NUT660M5CX20-BX
M6 x 0.75	20	10	NUT661M6FX20	NUT661M6FX20-BX	NUT662M6FX20	NUT660M6FX20-BX
M6 x 0.75	25	10	NUT661M6FX25	NUT661M6FX25-BX	NUT662M6FX25	NUT660M6FX25-BX
M6 x 0.75	30	10	NUT661M6FX30	NUT661M6FX30-BX	NUT662M6FX30	NUT660M6FX30-BX
M6 x 1	20	10	NUT661M6CX20	NUT661M6CX20-BX	NUT662M6CX20	NUT660M6CX20-BX
M6 x 1	25	10	NUT661M6CX25	NUT661M6CX25-BX	NUT662M6CX25	NUT660M6CX25-BX
M6 x 1	30	10	NUT661M6CX30	NUT661M6CX30-BX	NUT662M6CX30	NUT660M6CX30-BX
M8 x 1	20	11	NUT661M8FX20	NUT661M8FX20-BX	NUT662M8FX20	NUT660M8FX20-BX
M8 x 1	25	11	NUT661M8FX25	NUT661M8FX25-BX	NUT662M8FX25	NUT660M8FX25-BX
M8 x 1	30	11	NUT661M8FX30	NUT661M8FX30-BX	NUT662M8FX30	NUT660M8FX30-BX
M8 x 1	40	11	NUT661M8FX40	NUT661M8FX40-BX	NUT662M8FX40	NUT660M8FX40-BX
M8 x 1	50	11	NUT661M8FX50	NUT661M8FX50-BX	NUT662M8FX50	NUT660M8FX50-BX
M8 x 1.25	20	11	NUT661M8CX20	NUT661M8CX20-BX	NUT662M8CX20	NUT660M8CX20-BX
M8 x 1.25	25	11	NUT661M8CX25	NUT661M8CX25-BX	NUT662M8CX25	NUT660M8CX25-BX
M8 x 1.25	30	11	NUT661M8CX30	NUT661M8CX30-BX	NUT662M8CX30	NUT660M8CX30-BX
M8 x 1.25	40	11	NUT661M8CX40	NUT661M8CX40-BX	NUT662M8CX40	NUT660M8CX40-BX
M8 x 1.25	50	11	NUT661M8CX50	NUT661M8CX50-BX	NUT662M8CX50	NUT660M8CX50-BX
M10 x 1	25	16	NUT661M10EFX25	NUT661M10EFX25-BX	NUT662M10EFX25	NUT660M10EFX25-BX
M10 x 1	30	16	NUT661M10EFX30	NUT661M10EFX30-BX	NUT662M10EFX30	NUT660M10EFX30-BX
M10 x 1.25	20	16	NUT661M10FX20	NUT661M10FX20-BX	NUT662M10FX20	NUT660M10FX20-BX
M10 x 1.25	25	16	NUT661M10FX25	NUT661M10FX25-BX	NUT662M10FX25	NUT660M10FX25-BX
M10 x 1.25	30	16	NUT661M10FX30	NUT661M10FX30-BX	NUT662M10FX30	NUT660M10FX30-BX
M10 x 1.25	40	16	NUT661M10FX40	NUT661M10FX40-BX	NUT662M10FX40	NUT660M10FX40-BX
M10 x 1.25	50	16	NUT661M10FX50	NUT661M10FX50-BX	NUT662M10FX50	NUT660M10FX50-BX

18-8 SS,
316 SS, Steel

Round Coupling Nuts – Metric



Thread Size (mm)	Length	O.D	18-8 SS Part Number	18-8 SS, Black Oxide Part Number	316 SS Part Number	Steel, Black Oxide Part Number
M10 x 1.5	20	13	NUT661M10CX20	NUT661M10CX20-BX	NUT662M10CX20	NUT660M10CX20-BX
M10 x 1.5	25	13	NUT661M10CX25	NUT661M10CX25-BX	NUT662M10CX25	NUT660M10CX25-BX
M10 x 1.5	30	13	NUT661M10CX30	NUT661M10CX30-BX	NUT662M10CX30	NUT660M10CX30-BX
M10 x 1.5	40	13	NUT661M10CX40	NUT661M10CX40-BX	NUT662M10CX40	NUT660M10CX40-BX
M10 x 1.5	50	13	NUT661M10CX50	NUT661M10CX50-BX	NUT662M10CX50	NUT660M10CX50-BX
M12 x 1	30	20	NUT661M12EFX30	NUT661M12EFX30-BX	NUT662M12EFX30	NUT660M12EFX30-BX
M12 x 1	40	20	NUT661M12EFX40	NUT661M12EFX40-BX	NUT662M12EFX40	NUT660M12EFX40-BX
M12 x 1.5	30	20	NUT661M12FX30	NUT661M12FX30-BX	NUT662M12FX30	NUT660M12FX30-BX
M12 x 1.5	40	20	NUT661M12FX40	NUT661M12FX40-BX	NUT662M12FX40	NUT660M12FX40-BX
M12 x 1.5	50	20	NUT661M12FX50	NUT661M12FX50-BX	NUT662M12FX50	NUT660M12FX50-BX
M12 x 1.75	30	15	NUT661M12CX30	NUT661M12CX30-BX	NUT662M12CX30	NUT660M12CX30-BX
M12 x 1.75	40	15	NUT661M12CX40	NUT661M12CX40-BX	NUT662M12CX40	NUT660M12CX40-BX
M12 x 1.75	50	15	NUT661M12CX50	NUT661M12CX50-BX	NUT662M12CX50	NUT660M12CX50-BX
M14 x 1.5	30	20	NUT661M14FX30	NUT661M14FX30-BX	NUT662M14FX30	NUT660M14FX30-BX
M14 x 1.5	40	20	NUT661M14FX40	NUT661M14FX40-BX	NUT662M14FX40	NUT660M14FX40-BX
M14 x 2	30	18	NUT661M14CX30	NUT661M14CX30-BX	NUT662M14CX30	NUT660M14CX30-BX
M14 x 2	40	18	NUT661M14CX40	NUT661M14CX40-BX	NUT662M14CX40	NUT660M14CX40-BX
M16 x 1.5	30	24	NUT661M16FX30	NUT661M16FX30-BX	NUT662M16FX30	NUT660M16FX40-BX
M16 x 1.5	40	24	NUT661M16FX40	NUT661M16FX40-BX	NUT662M16FX40	NUT660M16FX50-BX
M16 x 1.5	50	24	NUT661M16FX50	NUT661M16FX50-BX	NUT662M16FX50	NUT660M16FX30-BX
M16 x 2	30	22	NUT661M16CX30	NUT661M16CX30-BX	NUT662M16CX30	NUT660M16CX30-BX
M16 x 2	40	22	NUT661M16CX40	NUT661M16CX40-BX	NUT662M16CX40	NUT660M16CX40-BX
M16 x 2	50	22	NUT661M16CX50	NUT661M16CX50-BX	NUT662M16CX50	NUT660M16CX50-BX
M20 x 1.5	30	30	NUT661M20FX30	NUT661M20FX30-BX	NUT662M20FX30	NUT660M20FX30-BX
M20 x 1.5	40	30	NUT661M20FX40	NUT661M20FX40-BX	NUT662M20FX40	NUT660M20FX40-BX
M20 x 1.5	50	30	NUT661M20FX50	NUT661M20FX50-BX	NUT662M20FX50	NUT660M20FX50-BX
M20 x 2.5	30	28	NUT661M20CX30	NUT661M20CX30-BX	NUT662M20CX30	NUT660M20CX30-BX
M20 x 2.5	40	28	NUT661M20CX40	NUT661M20CX40-BX	NUT662M20CX40	NUT660M20CX40-BX
M20 x 2.5	50	28	NUT661M20CX50	NUT661M20CX50-BX	NUT662M20CX50	NUT660M20CX50-BX

Socket Drive Nut (Allen Nut) — Inch & Metric



Product Information

AMPG offers lightweight and strong options, and vibration control. Used in tight spaces where there's no room for an external wrench. These machined nuts are low profile and have a high clamping force.

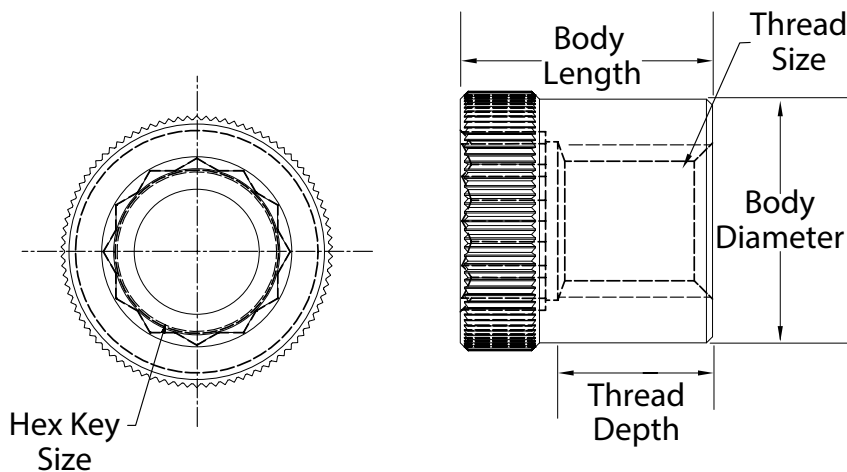
The Hex Key internal drive allows reliable tightening in confined spaces. Flush or recessed mounting is possible, and these can also be used as threaded inserts.

Our standard Socket Drive Nuts (Allen Nuts) are also offered with a vibration-controlling Wedge Ramp thread. The Wedge Ramp vibration control system resists loosening by eliminating the radial clearance between the male and female threads when the clamp load is applied, providing exceptional resistance to loosening caused by vibration.

Our machined Socket Drive Nuts are available in Alloy Steel, 18-8, 316, and A286 Stainless, 7075 Aluminum, and Titanium. All parts are DFARS compliant and USA made.

Materials and finishes offered in:

- Alloy Steel, Hardened | Black Oxide Finish
- 18-8 Stainless Steel | Plain
- A286 Stainless Steel | Plain
- 7075 Aluminum | Plain
- Grade 2 Titanium | Plain



Steel, 18-8, A286 SS,
Alum, Ti Gr 2

Socket Drive Nut (Allen Nut) — Inch

Alloy Steel, 18-8 SS, A286 SS, Aluminum, Grade 2 Titanium — Hex Drive



Inch Socket Drive Nuts

Thread Size	Body Diameter (min, max)	Body Length (min, max)	Hex Key Size	Threading	Thread Depth	For Hole Dia.	Alloy Steel Hardened and Black Oxide	18-8 SS Part Number	A286 SS Part Number	7075 Aluminum Part Number	Grade 2 Titanium Part Number
2-56	.121-.125	.114-.118	.050	Partial	0.060	0.138	Z1990	Z1990SS	Z1990A286	Z19907075	Z1990Ti2
2-64	.121-.125	.114-.118	.050	Partial	0.060	0.138	Z1990F	Z1990FSS	Z1990FA286	Z1990F7075	Z1990FTi2
3-48	.152-.156	.144-.148	1/16	Partial	0.070	0.169	Z1991	Z1991SS	Z1991A286	Z19917075	Z1991Ti2
3-56	.152-.156	.144-.148	1/16	Partial	0.070	0.169	Z1991F	Z1991FSS	Z1991FA286	Z1991F7075	Z1991FTi2
4-40	.183-.187	.172-.179	1/8	Partial	.080	.202	Z1960	Z1960SS	Z1960A286	Z19607075	Z1960Ti2
4-48	.183-.187	.172-.179	1/8	Partial	.080	.202	Z1960F	Z1960FSS	Z1960FA286	Z1960F7075	Z1960FTi2
5-40	.183-.187	.198-.205	1/8	Partial	.100	.202	Z1962	Z1962SS	Z1962A286	Z19627075	Z1962Ti2
6-32	.253-.257	.223-.230	5/32	Partial	.100	.270	Z1964	Z1964SS	Z1964A286	Z19647075	Z1964Ti2
6-40	.253-.257	.223-.230	5/32	Partial	.100	.270	Z1964F	Z1964FSS	Z1964FA286	Z1964F7075	Z1964FTi2
8-32	.275-.280	.266-.273	3/16	Partial	.130	.298	Z1966	Z1966SS	Z1966A286	Z19667075	Z1966Ti2
8-36	.275-.280	.266-.273	3/16	Partial	.130	.298	Z1966F	Z1966FSS	Z1966FA286	Z1966F7075	Z1966FTi2
10-24	.302-.307	.309-.319	3/16	Partial	.170	.327	Z1968	Z1968SS	Z1968A286	Z19687075	Z1968Ti2
10-32	.302-.307	.309-.319	3/16	Partial	.170	.327	Z1969	Z1969SS	Z1969A286	Z19697075	Z1969Ti2
1/4-20	.398-.403	.409-.419	1/4	Partial	.230	.421	Z1970	Z1970SS	Z1970A286	Z19707075	Z1970Ti2
1/4-28	.398-.403	.409-.419	1/4	Partial	.230	.421	Z1971	Z1971SS	Z1971A286	Z19717075	Z1971Ti2
5/16-18	.493-.498	.512-.522	5/16	Partial	.290	.516	Z1972	Z1972SS	Z1972A286	Z19727075	Z1972Ti2
5/16-24	.493-.498	.512-.522	5/16	Partial	.290	.516	Z1973	Z1973SS	Z1973A286	Z19737075	Z1973Ti2
3/8-16	.585-.590	.606-.621	3/8	Partial	.330	.610	Z1974	Z1974SS	Z1974A286	Z19747075	Z1974Ti2
3/8-24	.585-.590	.606-.621	3/8	Partial	.330	.610	Z1975	Z1975SS	Z1975A286	Z19757075	Z1975Ti2
7/16-14	.705-.710	.718-.733	7/16	Partial	.360	.733	Z1976	Z1976SS	Z1976A286	Z19767075	Z1976Ti2
7/16-20	.705-.710	.718-.733	7/16	Partial	.360	.733	Z1977	Z1977SS	Z1977A286	Z19777075	Z1977Ti2
1/2-13	.795-.800	.821-.836	1/2	Partial	.450	.831	Z1978	Z1978SS	Z1978A286	Z19787075	Z1978Ti2
1/2-20	.795-.800	.821-.836	1/2	Partial	.450	.831	Z1979	Z1979SS	Z1979A286	Z19797075	Z1979Ti2
5/8-11	.980-.986	.995-1.010	5/8	Partial	.500	1.028	Z1982	Z1982SS	Z1982A286	Z19827075	Z1982Ti2
5/8-18	.980-.986	.995-1.010	5/8	Partial	.500	1.028	Z1983	Z1983SS	Z1983A286	Z19837075	Z1983Ti2
3/4-10	1.152-1.158	1.170-1.185	3/4	Partial	.600	1.203	Z1984	Z1984SS	Z1984A286	Z19847075	Z1984Ti2
3/4-16	1.152-1.158	1.170-1.185	3/4	Partial	.600	1.203	Z1985	Z1985SS	Z1985A286	Z19857075	Z1985Ti2
7/8-9	1.355-1.361	1.343-1.358	7/8	Partial	.700	1.418	Z1986	Z1986SS	Z1986A286	Z19867075	Z1986Ti2
7/8-14	1.355-1.361	1.343-1.358	7/8	Partial	.700	1.418	Z1987	Z1987SS	Z1987A286	Z19877075	Z1987Ti2
1-8	1.527-1.533	1.517-1.532	1	Partial	.810	1.606	Z1988	Z1988SS	Z1988A286	Z19887075	Z1988Ti2
1-14	1.527-1.533	1.517-1.532	1	Partial	.810	1.606	Z1989	Z1989SS	Z1989A286	Z19897075	Z1989Ti2

Socket Drive Nut (Allen Nut) — Metric

Alloy Steel, 18-8 SS, A286 SS, Aluminum, Grade 2 Titanium — Hex Drive



Metric Socket Drive Nuts

Thread Size	Body Diameter Inch (min, max)	Body Length Inch (min, max)	Hex Key Size	Threading	Thread Depth	For Hole Dia.	Alloy Steel Hardened and Black Oxide	18-8 SS Part Number	A286 SS Part Number	7075 Aluminum Part Number	Grade 2 Titanium Part Number
M2 (M2x0.4)	.155-.160	.194-.201	3/32	Partial	2mm	4.3mm	Z1959M	Z1959MSS	Z1959MA286	Z1959M7075	Z1959MTi2
M2.5 (M2.5x0.45)	.195-.200	.233-.239	3/32	Partial	2mm	5.3mm	Z1958M	Z1958MSS	Z1958MA286	Z1958M7075	Z1958MTi2
M2.5 (M2.5x0.35)	.195-.200	.233-.239	3/32	Partial	2mm	5.3mm	Z1958MF	Z1958MFSS	Z1958MFA286	Z1958MF7075	Z1958MFTi2
M3 (M3x0.5)	.183-.187	.172-.179	1/8	Partial	2mm	5.3mm	Z1960M	Z1960MSS	Z1960MA286	Z1960M7075	Z1960MTi2
M3 (M3x0.35)	.183-.187	.172-.179	1/8	Partial	2mm	5.3mm	Z1960MF	Z1960MFSS	Z1960MFA286	Z1960MF7075	Z1960MFTi2
M4 (M4x0.7)	.275-.280	.266-.273	3/16	Partial	3.3mm	7.6mm	Z1963M	Z1963MSS	Z1963MA286	Z1963M7075	Z1963MTi2
M4 (M4x0.5)	.275-.280	.266-.273	3/16	Partial	3.3mm	7.6mm	Z1963MF	Z1963MFSS	Z1963MFA286	Z1963MF7075	Z1963MFTi2
M5 (M5x0.8)	.302-.307	.309-.319	3/16	Partial	4.3mm	8.3mm	Z1964M	Z1964MSS	Z1964MA286	Z1964M7075	Z1964MTi2
M5 (M5x0.5)	.302-.307	.309-.319	3/16	Partial	4.3mm	8.3mm	Z1964MF	Z1964MFSS	Z1964MFA286	Z1964MF7075	Z1964MFTi2
M6 (M6x1)	.398-.403	.409-.419	1/4	Partial	4.3mm	10.7mm	Z1966M	Z1966MSS	Z1966MA286	Z1966M7075	Z1966MTi2
M6 (M6x0.75)	.398-.403	.409-.419	1/4	Partial	4.3mm	10.7mm	Z1966MF	Z1966MFSS	Z1966MFA286	Z1966MF7075	Z1966MFTi2
M8 (M8x1.25)	.493-.498	.512-.522	5/16	Partial	7.4mm	13.7mm	Z1968M	Z1968MSS	Z1968MA286	Z1968M7075	Z1968MTi2
M8 (M8x1)	.493-.498	.512-.522	5/16	Partial	7.4mm	13.7mm	Z1968MF	Z1968MFSS	Z1968MFA286	Z1968MF7075	Z1968MFTi2
M10 (M10x1.5)	.585-.590	.606-.621	3/8	Partial	8.4mm	15.7mm	Z1970M	Z1970MSS	Z1970MA286	Z1970M7075	Z1970MTi2
M10 (M10x1.25)	.585-.590	.606-.621	3/8	Partial	8.4mm	15.7mm	Z1970MF	Z1970MFSS	Z1970MFA286	Z1970MF7075	Z1970MFTi2
M12 (M12x1.75)	.705-.710	.718-.733	7/16	Partial	9.1mm	18.6mm	Z1972M	Z1972MSS	Z1972MA286	Z1972M7075	Z1972MTi2
M12 (M12x1.25)	.705-.710	.718-.733	7/16	Partial	9.1mm	18.6mm	Z1972MF	Z1972MFSS	Z1972MFA286	Z1972MF7075	Z1972MFTi2
M14 (M14x2)	.795-.800	.821-.836	1/2	Partial	11.4mm	21.1mm	Z1974M	Z1974MSS	Z1974MA286	Z1974M7075	Z1974MTi2
M14 (M14x1.5)	.795-.800	.821-.836	1/2	Partial	11.4mm	21.1mm	Z1974MF	Z1974MFSS	Z1974MFA286	Z1974MF7075	Z1974MFTi2
M16 (M16x2)	.981-.987	1.022-1.027	9/16	Partial	12.7mm	26mm	Z1980M	Z1980MSS	Z1980MA286	Z1980M7075	Z1980MTi2
M16 (M16x1.5)	.981-.987	1.022-1.027	9/16	Partial	12.7mm	26mm	Z1980MF	Z1980MFSS	Z1980MFA286	Z1980MF7075	Z1980MFTi2
M18 (M18x2.5)	.980-.986	.995-1.010	5/8	Partial	15mm	26.1mm	Z1976M	Z1976MSS	Z1976MA286	Z1976M7075	Z1976MTi2
M18 (M18x1.5)	.980-.986	.995-1.010	5/8	Partial	15mm	26.1mm	Z1976MF	Z1976MFSS	Z1976MFA286	Z1976MF7075	Z1976MFTi2
M20 (M20x2.5)	1.152-1.158	1.170-1.185	3/4	Partial	15mm	30mm	Z1978M	Z1978MSS	Z1978MA286	Z1978M7075	Z1978MTi2
M20 (M20x1.5)	1.152-1.158	1.170-1.185	3/4	Partial	15mm	30mm	Z1978MF	Z1978MFSS	Z1978MFA286	Z1978MF7075	Z1978MFTi2
M24 (M24x3)	1.527-1.533	1.517-1.532	1	Partial	19mm	40mm	Z1979M	Z1979MSS	Z1979MA286	Z1979M7075	Z1979MTi2
M24 (M24x2)	1.527-1.533	1.517-1.532	1	Partial	19mm	40mm	Z1979MF	Z1979MFSS	Z1979MFA286	Z1979MF7075	Z1979MFTi2

Socket Drive Nut Self Locking Wedge Ramp Threads (Allen Nut) — Inch

Alloy Steel, 18-8 SS, A286 SS, Aluminum, Grade 2 Titanium — Hex Drive



Inch Socket Drive Nuts Self Locking Wedge Ramp Threads

Thread Size	Body Diameter (min, max)	Body Length (min, max)	Hex Key Size	Thread	Thread Depth	For Hole Dia.	Alloy Steel Hardened and Black Oxide	18-8 SS Part Number	A286 SS Part Number	7075 Aluminum Part Number	Grade 2 Titanium Part Number
2-56	.121-.125	.114-.118	.050	Partial	0.06	0.138	Z1990-WR	Z1990SS-WR	Z1990A286-WR	Z19907075-WR	Z1990Ti2-WR
2-64	.121-.125	.114-.118	.050	Partial	0.06	0.138	Z1990F-WR	Z1990FSS-WR	—	—	—
3-48	.152-.156	.144-.148	1/16	Partial	0.07	0.169	Z1991-WR	Z1991SS-WR	Z1991A286-WR	Z19917075-WR	Z1991Ti2-WR
3-56	.152-.156	.144-.148	1/16	Partial	0.07	0.169	Z1991F-WR	Z1991FSS-WR	—	—	—
4-40	.183-.187	.172-.179	1/8	Partial	0.07	0.169	Z1960-WR	Z1960SS-WR	Z1960A286-WR	Z19607075-WR	Z1960Ti2-WR
4-48	.183-.187	.172-.179	1/8	Partial	.080	.202	Z1960F-WR	Z1960FSS-WR	—	—	—
5-40	.183-.187	.198-.205	1/8	Partial	.100	.202	Z1962-WR	Z1962SS-WR	Z1962A286-WR	Z19627075-WR	Z1962Ti2-WR
6-32	.253-.257	.223-.230	5/32	Partial	.100	.270	Z1964-WR	Z1964SS-WR	Z1964A286-WR	Z19647075-WR	Z1964Ti2-WR
6-40	.253-.257	.223-.230	5/32	Partial	.100	.270	Z1964F-WR	Z1964FSS-WR	—	—	—
8-32	.275-.280	.266-.273	3/16	Partial	.130	.298	Z1966-WR	Z1966SS-WR	Z1966A286-WR	Z19667075-WR	Z1966Ti2-WR
8-36	.275-.280	.266-.273	3/16	Partial	.130	.298	Z1966F-WR	Z1966FSS-WR	—	—	—
10-24	.302-.307	.309-.319	3/16	Partial	.170	.327	Z1968-WR	Z1968SS-WR	Z1968A286-WR	Z19687075-WR	Z1968Ti2-WR
10-32	.302-.307	.309-.319	3/16	Partial	.170	.327	Z1969-WR	Z1969SS-WR	Z1969A286-WR	Z19697075-WR	Z1969Ti2-WR
1/4-20	.398-.403	.409-.419	1/4	Partial	.230	.421	Z1970-WR	Z1970SS-WR	Z1970A286-WR	Z19707075-WR	Z1970Ti2-WR
1/4-28	.398-.403	.409-.419	1/4	Partial	.230	.421	Z1971-WR	Z1971SS-WR	Z1971A286-WR	Z19717075-WR	Z1971Ti2-WR
5/16-18	.493-.498	.512-.522	5/16	Partial	.290	.516	Z1972-WR	Z1972SS-WR	Z1972A286-WR	Z19727075-WR	Z1972Ti2-WR
5/16-24	.493-.498	.512-.522	5/16	Partial	.290	.516	Z1973-WR	Z1973SS-WR	Z1973A286-WR	Z19737075-WR	Z1973Ti2-WR
3/8-16	.585-.590	.606-.621	3/8	Partial	.330	.610	Z1974-WR	Z1974SS-WR	Z1974A286-WR	Z19747075-WR	Z1974Ti2-WR
3/8-24	.585-.590	.606-.621	3/8	Partial	.330	.610	Z1975-WR	Z1975SS-WR	Z1975A286-WR	Z19757075-WR	Z1975Ti2-WR
7/16-14	.705-.710	.718-.733	7/16	Partial	.360	.733	Z1976-WR	Z1976SS-WR	Z1976A286-WR	Z19767075-WR	Z1976Ti2-WR
7/16-20	.705-.710	.718-.733	7/16	Partial	.360	.733	Z1977-WR	Z1977SS-WR	Z1977A286-WR	Z19777075-WR	Z1977Ti2-WR
1/2-13	.795-.800	.821-.836	1/2	Partial	.450	.831	Z1978-WR	Z1978SS-WR	Z1978A286-WR	Z19787075-WR	Z1978Ti2-WR
1/2-20	.795-.800	.821-.836	1/2	Partial	.450	.831	Z1979-WR	Z1979SS-WR	Z1979A286-WR	Z19797075-WR	Z1979Ti2-WR
5/8-11	.980-.986	.995-1.010	5/8	Partial	.500	1.028	Z1982-WR	Z1982SS-WR	Z1982A286-WR	Z19827075-WR	Z1982Ti2-WR
5/8-18	.980-.986	.995-1.010	5/8	Partial	.500	1.028	Z1983-WR	Z1983SS-WR	Z1983A286-WR	Z19837075-WR	Z1983Ti2-WR
3/4-10	1.152-1.158	1.170-1.185	3/4	Partial	.600	1.203	Z1984-WR	Z1984SS-WR	Z1984A286-WR	Z19847075-WR	Z1984Ti2-WR
3/4-16	1.152-1.158	1.170-1.185	3/4	Partial	.600	1.203	Z1985-WR	Z1985SS-WR	Z1985A286-WR	Z19857075-WR	Z1985Ti2-WR
7/8-9	1.355-1.361	1.343-1.358	7/8	Partial	.700	1.418	Z1986-WR	Z1986SS-WR	Z1986A286-WR	Z19867075-WR	Z1986Ti2-WR
7/8-14	1.355-1.361	1.343-1.358	7/8	Partial	.700	1.418	Z1987-WR	Z1987SS-WR	Z1987A286-WR	Z19877075-WR	Z1987Ti2-WR
1-8	1.527-1.533	1.517-1.532	1	Partial	.810	1.606	Z1988-WR	Z1988SS-WR	Z1988A286-WR	Z19887075-WR	Z1988Ti2-WR
1-14	1.527-1.533	1.517-1.532	1	Partial	.810	1.606	Z1989-WR	Z1989SS-WR	Z1989A286-WR	Z19897075-WR	Z1989Ti2-WR

Socket Drive Nut Self Locking Wedge Ramp Threads (Allen Nut) – Metric

Alloy Steel, 18-8 SS, A286 SS, Aluminum, Grade 2 Titanium – Hex Drive



Metric Socket Drive Nuts Self Locking Wedge Ramp Threads

Thread Size	Body Diameter Inch (min, max)	Body Length Inch (min, max)	Hex Key Size	Thread	Thread Depth	For Hole Dia.	Alloy Steel Hardened & Black Oxide	18-8 SS Part Number	A286 SS Part Number	7075 Aluminum Part Number	Grade 2 Titanium Part Number
M2 (M2x0.4)	.155-.160	.194-.201	3/32	Partial	2mm	4.3mm	Z1959M-WR	Z1959MSS-WR	Z1959MA286-WR	Z1959M7075-WR	Z1959MTi2-WR
M2.5 (M2.5x0.45)	.195-.200	.233-.239	3/32	Partial	2mm	5.3mm	Z1958M-WR	Z1958MSS-WR	Z1958MA286-WR	Z1958M7075-WR	Z1958MTi2-WR
M3 (M3x0.5)	.183-.187	.172-.179	1/8	Partial	2mm	5.3mm	Z1960M-WR	Z1960MSS-WR	Z1960MA286-WR	Z1960M7075-WR	Z1960MTi2-WR
M4 (M4x0.7)	.275-.280	.266-.273	3/16	Partial	3.3mm	7.6mm	Z1963M-WR	Z1963MSS-WR	Z1963MA286-WR	Z1963M7075-WR	Z1963MTi2-WR
M5 (M5x0.8)	.302-.307	.309-.319	3/16	Partial	4.3mm	8.3mm	Z1964M-WR	Z1964MSS-WR	Z1964MA286-WR	Z1964M7075-WR	Z1964MTi2-WR
M6 (M6x1)	.398-.403	.409-.419	1/4	Partial	4.3mm	10.7mm	Z1966M-WR	Z1966MSS-WR	Z1966MA286-WR	Z1966M7075-WR	Z1966MTi2-WR
M8 (M8x1.25)	.493-.498	.512-.522	5/16	Partial	7.4mm	13.7mm	Z1968M-WR	Z1968MSS-WR	Z1968MA286-WR	Z1968M7075-WR	Z1968MTi2-WR
M8 (M8x1)	.493-.498	.512-.522	5/16	Partial	7.4mm	13.7mm	Z1968MF-WR	Z1968MFSS-WR	Z1968MFA286-WR	Z1968MF7075-WR	Z1968MFTi2-WR
M10 (M10x1.5)	.585-.590	.606-.621	3/8	Partial	8.4mm	15.7mm	Z1970M-WR	Z1970MSS-WR	Z1970MA286-WR	Z1970M7075-WR	Z1970MTi2-WR
M10 (M10x1.25)	.585-.590	.606-.621	3/8	Partial	8.4mm	15.7mm	Z1970MF-WR	Z1970MFSS-WR	Z1970MFA286-WR	Z1970MF7075-WR	Z1970MFTi2-WR
M12 (M12x1.75)	.705-.710	.718-.733	7/16	Partial	9.1mm	18.6mm	Z1972M-WR	Z1972MSS-WR	Z1972MA286-WR	Z1972M7075-WR	Z1972MTi2-WR
M12 (M12x1.25)	.705-.710	.718-.733	7/16	Partial	9.1mm	18.6mm	Z1972MF-WR	Z1972MFSS-WR	Z1972MFA286-WR	Z1972MF7075-WR	Z1972MFTi2-WR
M14 (M14x2)	.795-.800	.821-.836	1/2	Partial	11.4mm	21.1mm	Z1974M-WR	Z1974MSS-WR	Z1974MA286-WR	Z1974M7075-WR	Z1974MTi2-WR
M14 (M14x1.5)	.795-.800	.821-.836	1/2	Partial	11.4mm	21.1mm	Z1974MF-WR	Z1974MFSS-WR	Z1974MFA286-WR	Z1974MF7075-WR	Z1974MFTi2-WR
M16 (M16x2)	.981-.987	1.022-1.027	9/16	Partial	12.7mm	26mm	Z1980M-WR	Z1980MSS-WR	Z1980MA286-WR	Z1980M7075-WR	Z1980MTi2-WR
M16 (M16x1.5)	.981-.987	1.022-1.027	9/16	Partial	12.7mm	26mm	Z1980MF-WR	Z1980MFSS-WR	Z1980MFA286-WR	Z1980MF7075-WR	Z1980MFTi2-WR
M18 (M18x2.5)	.980-.986	.995-1.010	5/8	Partial	15mm	26.1mm	Z1976M-WR	Z1976MSS-WR	Z1976MA286-WR	Z1976M7075-WR	Z1976MTi2-WR
M18 (M18x1.5)	.980-.986	.995-1.010	5/8	Partial	15mm	26.1mm	Z1976MF-WR	Z1976MFSS-WR	Z1976MFA286-WR	Z1976MF7075-WR	Z1976MFTi2-WR
M20 (M20x2.5)	1.152-1.158	1.170-1.185	3/4	Partial	15mm	30mm	Z1978M-WR	Z1978MSS-WR	Z1978MA286-WR	Z1978M7075-WR	Z1978MTi2-WR
M20 (M20x1.5)	1.152-1.158	1.170-1.185	3/4	Partial	15mm	30mm	Z1978MF-WR	Z1978MFSS-WR	Z1978MFA286-WR	Z1978MF7075-WR	Z1978MFTi2-WR
M24 (M24x3)	1.527-1.533	1.517-1.532	1	Partial	19mm	40mm	Z1979M-WR	Z1979MSS-WR	Z1979MA286-WR	Z1979M7075-WR	Z1979MTi2-WR

18-8 SS, 316 SS
Steel

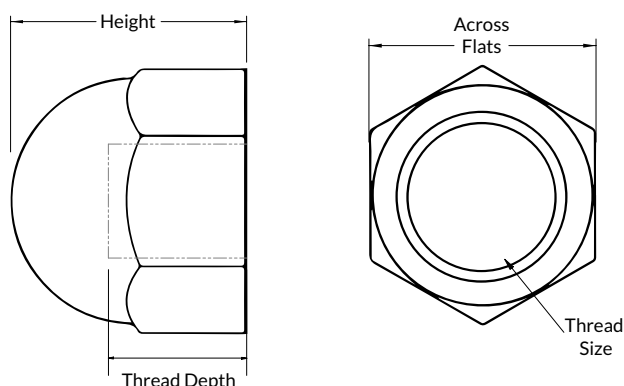
Standard Cap Nut (Acorn Nut) – Inch

Product Information

Also known as acorn nuts, they have a smooth rounded head that covers and protects threads while providing a finished appearance. Thread fit is 2B.

Materials and finishes offered in:

- 18-8 Stainless Steel | Plain
- 316 Stainless Steel | Plain
- Steel | Nickel-Plated
- Brass | Plain



18-8 SS Acorn Nuts

Thread Size	Thread Depth	Across Flats	Height	18-8 SS Part Number
0-80	1/16	3/16	3/16	NUT802080
1-64	1/16	3/16	3/16	NUT802164
1-72	1/16	3/16	3/16	NUT802172
2-56	5/64	3/16	3/16	NUT802256
2-64	5/64	3/16	3/16	NUT802264
3-48	5/64	1/4	1/4	NUT802348
3-56	5/64	1/4	1/4	NUT802356
4-48	5/32	1/4	1/4	NUT802448
5-40	1/8	5/16	11/32	NUT802540
5-44	1/8	5/16	11/32	NUT802544
6-40	5/32	5/16	11/32	NUT802640
8-36	5/32	5/16	11/32	NUT802836
12-28	7/32	3/8	13/32	NUT8021228
1-14	1	1-7/16	1-35/64	NUT80281NSF
5/8-11	5/8	15/16	1	NUT80558C*
1-1/4-12	1-1/4	1-13/16	1-61/64	NUT80283F

*Imported, 300 series stainless steel



Steel Acorn Nuts

Thread Size	Thread Depth	Across Flats	Height	Finish	Steel Part Number
10-32	3/16	3/8	13/32	Nickel Plt	Z8220-3*

*Imported

316 SS Acorn Nuts

Thread Size	Thread Depth	Across Flats	Height	316 SS Part Number
0-80	1/16	3/16	3/16	NUT805080
1-64	1/16	3/16	3/16	NUT805164
1-72	1/16	3/16	3/16	NUT805172
2-56	5/64	3/16	3/16	NUT805256
2-64	5/64	3/16	3/16	NUT805264
3-48	5/64	1/4	1/4	NUT805348
3-56	5/64	1/4	1/4	NUT805356
4-48	5/32	1/4	1/4	NUT805448
5-40	1/8	5/16	11/32	NUT805540
5-44	1/8	5/16	11/32	NUT805544
6-40	5/32	5/16	11/32	NUT805640
8-32	5/32	5/16	11/32	NUT80508C
12-24	7/32	3/8	13/32	NUT8051224
12-28	7/32	3/8	13/32	NUT8051228
7/16-14	7/16	5/8	11/16	NUT80571C
7/16-20	7/16	5/8	11/16	NUT80571F
9/16-12	9/16	7/8	15/16	NUT80591C
9/16-18	9/16	7/8	15/16	NUT80591F
5/8-18	5/8	15/16	1	NUT80558F
3/4-16	3/4	1-1/16	1-5/32	NUT80534F
7/8-9	7/8	1-1/4	1-23/64	NUT80578C
7/8-14	7/8	1-1/4	1-23/64	NUT80578F
1-8	1	1-7/16	1-35/64	NUT80581C
1-12	1	1-7/16	1-35/64	NUT80581F
1-14	1	1-7/16	1-35/64	NUT80581NSF
1-1/4-7	1-1/4	1-13/16	1-61/64	NUT80583C
1-1/4-12	1-1/4	1-13/16	1-61/64	NUT80583F

Standard Cap Nuts (Acorn Nut) — Inch



Brass Acorn Nuts

Thread Size	Thread Depth	Across Flats	Height	Finish	Brass Part Number
0-80	1/16	3/16	3/16	Plain	NUT804080
10-32	.265	.365	.318	Nickel-Plated	Z28220-3

Standard Cap Nuts (Acorn Nut) Assortments — Inch

Steel, Nickel-Plated Acorn Nuts

Thread Sizes Included	Total Pieces	Steel Part Number
6-32 (35 pieces), 8-32 (35 pieces), 10-32 (35 pieces), 1/4-20 (35 pieces), 5/16-19 (35 pieces), 3/8-16 (25 pieces),	200	Z8220*

*Imported



*Plastic container included

Low Cap Nuts (Giant Thread Acorn Nut) — Inch



Thread Size	Thread Depth	Across Flats	Height	Material	Finish	Part Number
8-32	5/32	5/16	9/32	Brass	Nickel Plt	NUT8068CXL*
8-36	5/32	5/16	5/32	316 SS	Plain	NUT805836
3/4-10	1/2	1-1/16	7/8	Brass	Chrome Plt	NUT80434CC
3/4-10	3/4	1-1/16	1-5/32	316 SS	Plain	NUT80534C
3/4-16	1/2	1-1/16	7/8	Brass	Nickel Plt	NUT80434FN
1-8	5/8	1-7/16	1-1/4	Brass	Chrome Plt	NUT80401CC
1-8	5/8	1-7/16	1-1/4	Brass	Nickel Plt	NUT80401CN

*Imported



High Cap Nuts (“Too Tall” Acorn Nut) – Inch

Product Information

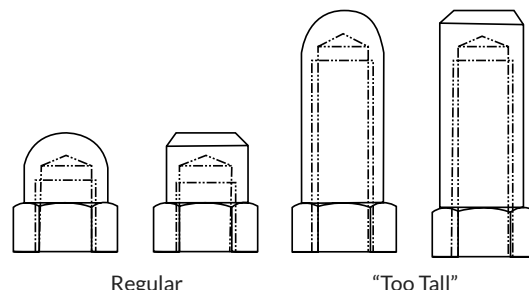
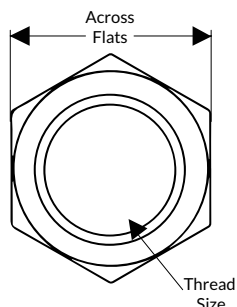
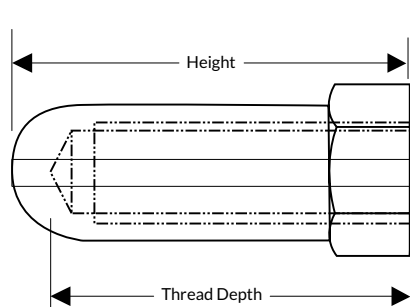
3/8 and 1/2 Bolt sizes are the most common Quick Bolt type installs for Hand Rails, Posts and Panel Signage. Most concrete pads are 4X4, 6X6, or 8X8 and using a bolt that is too large will increase the possibility of the concrete pad cracking or chipping. Best to use the smallest bolt size possible.

Materials and finishes offered in:

- 18-8 Stainless Steel | Plain
- 316 Stainless Steel | Plain
- Aluminum

Acorn shape offered in:

- Standard Acorn Shape
- Flattened Acorn Shape



316 SS



18-8 SS



Aluminum

Thread Size	Thread Depth	Across Flats	Height	Head Form	18-8 SS Part Number	316 SS Part Number	Aluminum Part Number
3/8-16	15/32	9/16	25/32	High	Z0326-188	Z0326-316	Z0326-ALU
3/8-16	3/4	9/16	1-1/16	High	Z0327-188	Z0327-316	Z0327-ALU
3/8-16	1	9/16	1-5/16	High	Z0328-188	Z0328-316	Z0328-ALU
3/8-16	1-1/4	9/16	1-9/16	High	Z0329-188	Z0329-316	Z0329-ALU
3/8-16	15/32	9/16	25/32	Flat Top	Z0330-188	Z0330-316	Z0330-ALU
3/8-16	3/4	9/16	1-1/16	Flat Top	Z0331-188	Z0331-316	Z0331-ALU
3/8-16	1	9/16	1-5/16	Flat Top	Z0332-188	Z0332-316	Z0332-ALU
3/8-16	1-1/4	9/16	1-9/16	Flat Top	Z0333-188	Z0333-316	Z0333-ALU
1/2-13	5/8	3/4	1-1/32	High	Z0334-188	Z0334-316	Z0334-ALU
1/2-13	1	3/4	1-7/16	High	Z0335-188	Z0335-316	Z0335-ALU
1/2-13	1-1/4	3/4	1-3/4	High	Z0336-188	Z0336-316	Z0336-ALU
1/2-13	1-1/2	3/4	2	High	Z0337-188	Z0337-316	Z0337-ALU
1/2-13	5/8	3/4	1-1/32	Flat Top	Z0338-188	Z0338-316	Z0338-ALU
1/2-13	1	3/4	1-7/16	Flat Top	Z0339-188	Z0339-316	Z0339-ALU
1/2-13	1-1/4	3/4	1-3/4	Flat Top	Z0347-188	Z0347-316	Z0347-ALU
1/2-13	1-1/2	3/4	2	Flat Top	Z0348-188	Z0348-316	Z0348-ALU



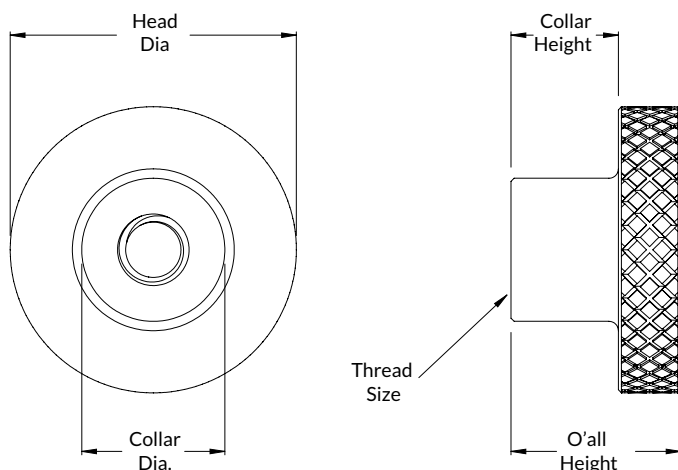
Knurled Thumb Nuts — Inch

Product Information

These thumb nuts have a knurled head for slip-resistant controlled adjustment and the collar raises the head to make it easy to grip. Class 2B thread class with fully threaded right hand threads.

Materials and finishes offered in:

- 18-8 Stainless Steel | Plain | Black Oxide
- 316 Stainless Steel | Plain



18-8 SS



18-8 SS, Black Oxide



316 SS

Knurled Thumb Nuts, Inch

Thread Size	Collar Dia.	Head Dia.	Collar Ht.	Head Ht.	O'all Ht.	18-8 SS Part Number	18-8 SS, Black Ox. Part Number	316 SS Part Number
0-80	7/32	3/8	3/16	1/16	1/4	NUT681080	NUT681080-BX	—
1-72	7/32	3/8	3/16	1/16	1/4	NUT681172	NUT681172-BX	—
2-56	7/32	3/8	3/16	1/16	1/4	NUT681256	NUT681256-BX	—
3-48	1/4	1/2	1/4	1/8	3/8	NUT681348	NUT681348-BX	—
4-40	1/4	1/2	1/4	1/8	3/8	NUT681440	NUT681440-BX	NUT682440
	1/4	3/4	1/4	1/8	3/8	NUT681440OH	NUT681440OH-BX	—
	1/4	1/2	1/2	1/8	5/8	NUT681440L	NUT681440L-BX	—
	1/4	3/4	1/2	1/8	5/8	NUT681440LOH	NUT681440LOH-BX	—
5-40	1/4	1/2	1/4	1/8	3/8	NUT681540	NUT681540-BX	—
	1/4	1/2	1/2	1/8	5/8	NUT681540L	NUT681540L-BX	—
6-32	1/4	1/2	1/4	1/8	3/8	NUT681632	NUT681632-BX	NUT682632
	1/4	1/2	1/2	1/8	5/8	NUT681632L	NUT681632L-BX	—
6-32	1/4	3/4	1/4	1/8	3/8	NUT681632OH	NUT681632OH-BX	—
	1/4	3/4	1/2	1/8	5/8	NUT681632LOH	NUT681632LOH-BX	—
8-32	5/16	1/2	1/4	1/8	3/8	NUT681832	NUT681832-BX	NUT682832
	5/16	1/2	1/2	1/8	5/8	NUT681832L	NUT681832L-BX	—
	5/16	3/4	1/4	1/8	3/8	NUT681832OH	NUT681832OH-BX	—
	5/16	3/4	1/2	1/8	5/8	NUT681832LOH	NUT681832LOH-BX	—

18-8 SS,
316 SS

Knurled Thumb Nuts — Inch



Knurled Thumb Nuts, Inch

Thread Size	Collar Dia.	Head Dia.	Collar Ht.	Head Ht.	O'all Ht.	18-8 SS Part Number	18-8 SS, Black Ox. Part Number	316 SS Part Number
10-24	3/8	1/2	1/4	3/16	7/16	NUT6811024	NUT6811024-BX	NUT6821024
	3/8	1/2	1/2	3/16	11/16	NUT6811024L	NUT6811024L-BX	—
	3/8	1	1/4	3/16	7/16	NUT6811024OH	NUT6811024OH-BX	—
	3/8	1	1/2	3/16	11/16	NUT6811024LOH	NUT6811024LOH-BX	—
10-32	3/8	1/2	1/4	3/16	7/16	NUT6811032	NUT6811032-BX	NUT6821032
	3/8	1/2	1/2	3/16	11/16	NUT6811032L	NUT6811032L-BX	—
	3/8	1	1/4	3/16	7/16	NUT6811032OH	NUT6811032OH-BX	—
	3/8	1	1/2	3/16	11/16	NUT6811032LOH	NUT6811032LOH-BX	—
12-24	1/2	3/4	1/4	1/4	1/2	NUT6811224	NUT6811224-BX	—
1/4-20	1/2	3/4	1/4	1/4	1/2	NUT6811420	NUT6811420-BX	NUT6821420
	1/2	3/4	1/2	1/4	3/4	NUT6811420L	NUT6811420L-BX	—
	1/2	1	1/4	1/4	1/2	NUT6811420OH	NUT6811420OH-BX	—
	1/2	1	1/2	1/4	3/4	NUT6811420LOH	NUT6811420LOH-BX	—
1/4-20	1/2	1	3/4	1/4	1	NUT6811420XOH	NUT6811420XOH-BX	—
1/4-28	1/2	3/4	1/4	1/4	1/2	NUT6811428	NUT6811428-BX	—
	1/2	3/4	1/2	1/4	3/4	NUT6811428L	NUT6811428L-BX	—
5/16-18	1/2	1	3/8	1/4	5/8	NUT68151618	NUT68151618-BX	NUT68251618
5/16-24	1/2	1	3/8	1/4	5/8	NUT68151624	NUT68151624-BX	—
3/8-16	5/8	1	1/2	1/4	3/4	NUT6813816	NUT6813816-BX	NUT6823816
3/8-24	5/8	3/4	1/2	1/4	3/4	NUT6813824	NUT6813824-BX	—
7/16-14	5/8	1-1/8	3/4	3/16	15/16	NUT68171614	NUT68171614-BX	—
7/16-20	5/8	1-1/8	3/4	3/16	15/16	NUT68171620	NUT68171620-BX	—
1/2-13	5/8	1-1/8	3/4	3/16	15/16	NUT6811213	NUT6811213-BX	NUT6821213
1/2-20	5/8	1-1/8	3/4	3/16	15/16	NUT6811220	NUT6811220-BX	—

Knurled Thumb Nuts — Metric



Product Information

These thumb nuts have a knurled head for slip-resistant controlled adjustment and the collar raises the head to make it easy to grip. Class 6H thread class with fully threaded right hand threads. Available in low and standard nut profile sizes.

Materials and finishes offered in:

- 18-8 Stainless Steel | Plain | Black Oxide
- 316 Stainless Steel | Plain | Black Oxide
- Brass | Plain



18-8 SS

18-8 SS,
Black Oxide

316 SS

316 SS,
Black Oxide

Brass

Knurled Thumb Nuts, Metric

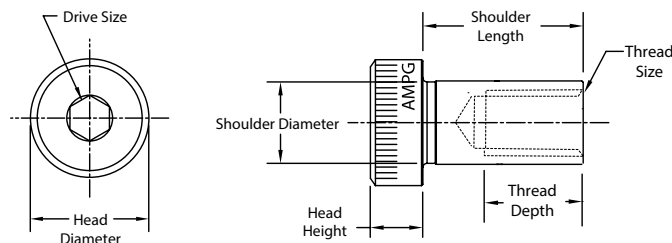
Thread Size (mm)	Collar Dia.	Head Dia.	Collar Ht.	Head Ht.	O'all Height	18-8 SS Part Number	18-8 SS, Black Ox. Part Number	316 SS Part Number	316 SS, Black Ox. Part Number	Brass Part Number
M2 x 0.4	4.5	9	0.5	2	2.5	ZTNM2L-188	ZTNM2L-188-BX	ZTNM2L-316	ZTNM2L-316-BX	ZTNM2L-BR
M2 x 0.4	5	10	4	2	6	ZTNM2S-188	ZTNM2S-188-BX	ZTNM2S-316	ZTNM2S-316-BX	ZTNM2S-BR
M2.5 x 0.45	5	11	0.5	2.5	3	ZTNM2.5L-188	ZTNM2.5L-188-BX	ZTNM2.5L-316	ZTNM2.5L-316-BX	ZTNM2.5L-BR
M2.5 x 0.45	6	12	5	2.5	7.5	ZTNM2.5S-188	ZTNM2.5S-188-BX	ZTNM2.5S-316	ZTNM2.5S-316-BX	ZTNM2.5S-BR
M3 x 0.5	6	20	12.5	3.5	16	ZTNM3H-188	ZTNM3H-188-BX	ZTNM3H-316	ZTNM3H-316-BX	ZTNM3H-BR
M3 x 0.5	6	12	0.5	2.5	3	ZTNM3L-188	ZTNM3L-188-BX	ZTNM3L-316	ZTNM3L-316-BX	ZTNM3L-BR
M3 x 0.5	6	12	5.0	2.5	7.5	ZTNM3S-188	ZTNM3S-188-BX	ZTNM3S-316	ZTNM3S-316-BX	ZTNM3S-BR
M3.5 x 0.6	8	20	12.5	3.5	16	ZTNM3.5H-188	ZTNM3.5H-188-BX	ZTNM3.5H-316	ZTNM3.5H-316-BX	ZTNM3.5H-BR
M3.5 x 0.6	8	16	0.5	3.5	4	ZTNM3.5L-188	ZTNM3.5L-188-BX	ZTNM3.5L-316	ZTNM3.5L-316-BX	ZTNM3.5L-BR
M3.5 x 0.6	8	16	6.0	3.5	9.5	ZTNM3.5S-188	ZTNM3.5S-188-BX	ZTNM3.5S-316	ZTNM3.5S-316-BX	ZTNM3.5S-BR
M4 x 0.7	8	20	12.5	3.5	16	ZTNM4H-188	ZTNM4H-188-BX	ZTNM4H-316	ZTNM4H-316-BX	ZTNM4H-BR
M4 x 0.7	8	16	0.5	3.5	4	ZTNM4L-188	ZTNM4L-188-BX	ZTNM4L-316	ZTNM4L-316-BX	ZTNM4L-BR
M4 x 0.7	8	16	6	3.5	9.5	ZTNM4S-188	ZTNM4S-188-BX	ZTNM4S-316	ZTNM4S-316-BX	ZTNM4S-BR
M5 x 0.8	10	25	12.5	5	17.5	ZTNM5H-188	ZTNM5H-188-BX	ZTNM5H-316	ZTNM5H-316-BX	ZTNM5H-BR
M5 x 0.8	10	20	1	4	5	ZTNM5L-188	ZTNM5L-188-BX	ZTNM5L-316	ZTNM5L-316-BX	ZTNM5L-BR
M5 x 0.8	10	20	7.5	4	11.5	ZTNM5S-188	ZTNM5S-188-BX	ZTNM5S-316	ZTNM5S-316-BX	ZTNM5S-BR
M6 x 1	12	25	14	5	19	ZTNM6H-188	ZTNM6H-188-BX	ZTNM6H-316	ZTNM6H-316-BX	ZTNM6H-BR
M6 x 1	12	24	1	5	6	ZTNM6L-188	ZTNM6L-188-BX	ZTNM6L-316	ZTNM6L-316-BX	ZTNM6L-BR
M6 x 1	12	24	10	5	15	ZTNM6S-188	ZTNM6S-188-BX	ZTNM6S-316	ZTNM6S-316-BX	ZTNM6S-BR
M8 x 1.25	16	30	2	6	8	ZTNM8L-188	ZTNM8L-188-BX	ZTNM8L-316	ZTNM8L-316-BX	ZTNM8L-BR
M8 x 1.25	16	30	12	6	18	ZTNM8S-188	ZTNM8S-188-BX	ZTNM8S-316	ZTNM8S-316-BX	ZTNM8S-BR
M10 x 1.5	20	36	2	8	10	ZTNM10L-188	ZTNM10L-188-BX	ZTNM10L-316	ZTNM10L-316-BX	ZTNM10L-BR
M10 x 1.5	20	36	15	8	23	ZTNM10S-188	ZTNM10S-188-BX	ZTNM10S-316	ZTNM10S-316-BX	ZTNM10S-BR
M12 x 1.75	19	25.4	12	10	22	ZTNM12S-188	ZTNM12S-188-BX	ZTNM12S-316	ZTNM12S-316-BX	ZTNM12S-BR
M14 x 2	28	56	20	10	30	ZTNM14S-188	ZTNM14S-188-BX	ZTNM14S-316	ZTNM14S-316-BX	ZTNM14S-BR
M16 x 2	32	64	25	10	35	ZTNM16S-188	ZTNM16S-188-BX	ZTNM16S-316	ZTNM16S-316-BX	ZTNM16S-BR



Shoulder Nuts for Studs and Bolts — Inch

Hex Drive

Internal threads allow you to screw these shoulders onto a stud and bolt. They're commonly used as a bearing pin, axle, or pivot point where a tapped hole is not available. They have a knurled head. The unthreaded shoulder is held to a precise diameter and length. Made in the USA with DFARS compliant material, each screw is manufactured in one complete operation, which produces a tightly controlled consistent and concentric product. Shoulder diameters of 1/4, 5/16, 3/8 and 1/2 meet our internal specification AMPG 2013 TAP.01. The diameter tolerance is -.002 to -.004 inches. The shoulder length tolerance is ±.005 inches. Screws have a Class 2B thread fit and are partially threaded. Heads are knurled, stamped, or both to provide finger grip.



Dimensions and Tolerance Table — Inch

Shoulder Diameter	Shoulder Diameter Max. to Min.	Head Diameter	Head Height	Drive Size	Head Appearance
1/4	.248 to .246	3/8	3/16	1/8	Head Mark and Knurl
5/16	.310 to .308	7/16	7/32	5/32	
3/8	.373 to .371	9/16	1/4	3/16	
1/2	.498 to .496	3/4	5/16	1/4	

Head appearance may be knurled and/or head marked.

18-8 Stainless Steel is manufactured from Type 303 Stainless Steel Bar.



STR60114C08-TAP

1/4 Shoulder Diameter

Shoulder Dia. x Lg.	Thread Size x Thread Depth	18-8 SS Part Number
1/4 x 1/2		STR60114C08-TAP
1/4 x 3/4		STR60114C12-TAP
1/4 x 1	4-40 x 1/4	STR60114C16-TAP
1/4 x 1-1/4		STR60114C20-TAP
1/4 x 1-1/2		STR60114C24-TAP
1/4 x 2	4-40 x 1/4	STR60114C32-TAP



STR60151C08-TAP

5/16 Shoulder Diameter

Shoulder Dia. x Lg.	Thread Size x Thread Depth	18-8 SS Part Number
5/16 x 1/2		STR60151C08-TAP
5/16 x 3/4		STR60151C12-TAP
5/16 x 1	6-32 x 1/4	STR60151C16-TAP
5/16 x 1-1/4		STR60151C20-TAP
5/16 x 1-1/2		STR60151C24-TAP
5/16 x 2	6-32 x 1/4	STR60151C32-TAP



STR60138C08-TAP

3/8 Shoulder Diameter

Shoulder Dia. x Lg.	Thread Size x Thread Depth	18-8 SS Part Number
3/8 x 1/2		STR60138C08-TAP
3/8 x 3/4		STR60138C12-TAP
3/8 x 1	8-32 x 1/4	STR60138C16-TAP
3/8 x 1-1/4		STR60138C20-TAP
3/8 x 1-1/2		STR60138C24-TAP
3/8 x 2	8-32 x 1/4	STR60138C32-TAP



STR60112C08-TAP

1/2 Shoulder Diameter

Shoulder Dia. x Lg.	Thread Size x Thread Depth	18-8 SS Part Number
1/2 x 1/2		STR60112C08-TAP
1/2 x 3/4		STR60112C12-TAP
1/2 x 1	10-32 x 1/4	STR60112C16-TAP
1/2 x 1-1/4		STR60112C20-TAP
1/2 x 1-1/2		STR60112C24-TAP
1/2 x 2	10-32 x 1/4	STR60112C32-TAP

30° Wedge Ramp Threads & External Nylon Pellet Lock Nuts — Inch



Product Information

These threaded inserts are designed to be used with Class 2A and 3A standard screw threads (60° threads). The special 30° wedge ramp internal thread eliminates the loosening from vibration that is present with a standard form thread. The tight fit of the wedge ramp thread eliminates most transverse motion that is typically induced by vibration. This fit is what inhibits the screw from backing out. This 303 stainless steel insert is thoroughly tested and offers superior vibration resistance. Once a screw is threaded into the insert, the screw can be removed and re-installed since there are no deformed threads that interfere or damage the screw threads. This product is completely re-usable, as there are no deformed threads or nylon locking elements to wear or interfere with assembly and disassembly. External Nylon Locking Pellet locks Insert in place.

Materials and finishes offered in:

- 18-8 Stainless Steel | Plain



Internal Thread Size	External Thread Size	Length	Tap Drill Size	18-8 SS Part Number
4-40	10-32	7/32	21	Z0655
6-32	12-28	1/4	14	Z0656
8-32	1/4-28	9/32	3	Z0657
10-24	5/16-24	5/16	I	Z0658
10-32	5/16-24	5/16	I	Z0659
1/4-20	3/8-24	3/8	Q	Z0660
5/16-18	7/16-20	7/16	25/64	Z0661
3/8-16	1/2-20	15/32	29/64	Z0662
1/2-13	5/8-18	19/32	37/64	Z0663
5/8-11	3/4-16	11/16	11/16	Z0664
3/4-10	1-8	25/32	7/8	Z0665

Shock Absorber Nuts — Inch & Metric



Product Information

Threaded-body shock absorbers can be mounted and secured using mounting blocks for shock absorbers (not included).

Materials and finishes offered in:

- 18-8 Stainless Steel | Plain
- Steel | Black Oxide



Inch Shock Absorber Nut

Thread Size	Thread Fit	Across Flats	Length	18-8 SS Part Number	Steel, Black Ox Part Number
9/16-18	2B	7/8	5/16	NUTJ91F	—
3/4-16	2B	1	1/4	NUT26234F	—
1-12	2B	1-1/4	1/4	NUT26281F	—
1-1/4-12	2B	1-1/2	1/4	NUT26283F	NUT25083F-BX
1-3/8-12	2B	1-5/8	1/4	NUT262835F	NUT250835F-BX

Metric Shock Absorber Nut

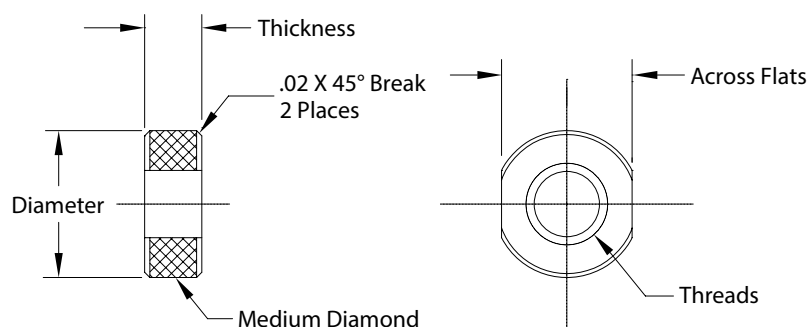
Thread Size	Thread Fit	Across Flats	Length	Steel, Black Ox Part Number
1-1/4-12	2B	1-7/8	23/32	NUT25083F-BX
1-3/8-12	2B	2-1/4	3/4	NUT250835F-BX

Knurled Round Nuts with Wrench Flats — Inch



Materials and finishes offered in:

- 4140 Steel Thru Hardened | Black Oxide Finish



Thread Size	Diameter	Across Flats	Thickness	Steel Part Number
4-40	1/4	3/16	3/32	Z0641
5-40	5/16	1/4	7/64	Z0642
6-32	5/16	1/4	7/64	Z0643
8-32	11/32	5/16	1/8	Z0644
10-32	3/8	5/16	1/8	Z0645
1/4-20	7/16	3/8	3/16	Z0646
5/16-18	9/16	1/2	7/32	Z0647

Spanner Nuts — Hydraulic Clamping Cylinder Jam Nuts — Inch



Product Information

For all threaded cylinders and shock absorbers.

Materials and finishes offered in:

- Steel | Black Oxide Finish

Hex

Round



Spanner Nut

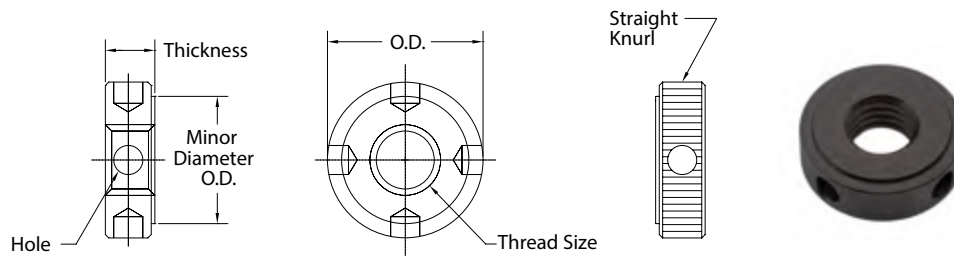


Jam Nut

Thread Size	Outer Diameter	Thickness	Shape	Spanner Slot Width	Spanner Slot Depth	De-Sta-Co Equivalent	Fits Jergens Cylinders	Part Number
1-5/16 - 16 UN2B	1-7/8 AF	1/2	Hex			051-131-160	60463, 60464, 60965	Z0340
1-7/8 - 16 UN2B	2-5/8	.380	Round	5/16	5/16	051-187-160	60465, 60466, 60598, 60967	Z0342
2-1/2 - 16 UN2B	3-1/4	1/2	Round	5/16	5/16	051-250-160		Z0344

Knurled Lock Nuts — Inch

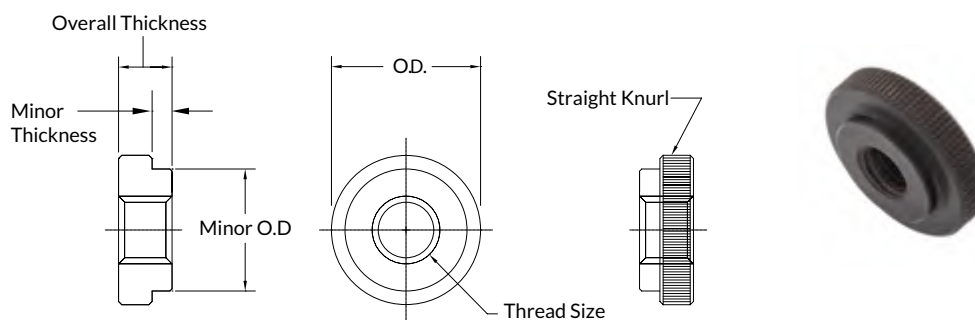
LIMITED SUPPLY



Thread Size	O.D.	Thickness	Minor Dia. O.D.	Holes	Steel, Black Oxide Part Number
3/16-16	1	3/8	3/4	(4) .188	Z0285
1/2-13	1-1/4	7/16	1	(4) .257	Z0286
5/8-11	1-3/8	7/16	1-1/8	(4) .257	Z0287
3/4-10	1-3/4	9/16	1-1/2	(4) .316	Z0288
1-8	2	9/16	1-3/4	(4) .316	Z0289

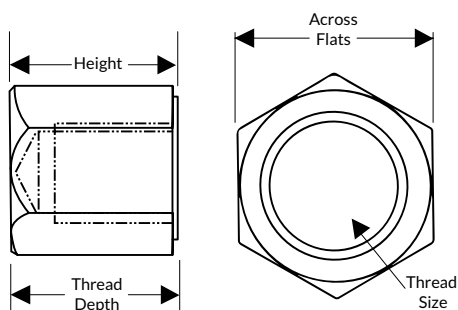
Check Nuts — Inch

LIMITED SUPPLY



Thread Size	O.D.	Overall Thickness	Minor Thickness	Minor Dia. O.D.	Steel, Black Oxide Part Number
10-24	3/4	7/32	1/16	1/2	Z0275
1/4-20	3/4	7/32	1/16	1/2	Z0276
1/2-13	1	3/8	1/8	3/4	Z0279

Extra Wide Nuts — Inch



Thread Size	Thread Depth	Across Flats	Height	Steel, Black Oxide Part Number
3/8-16	3/4	3/4	1/2	Z0296
5/8-11	1-1/16	1-3/16	15/16	Z0298



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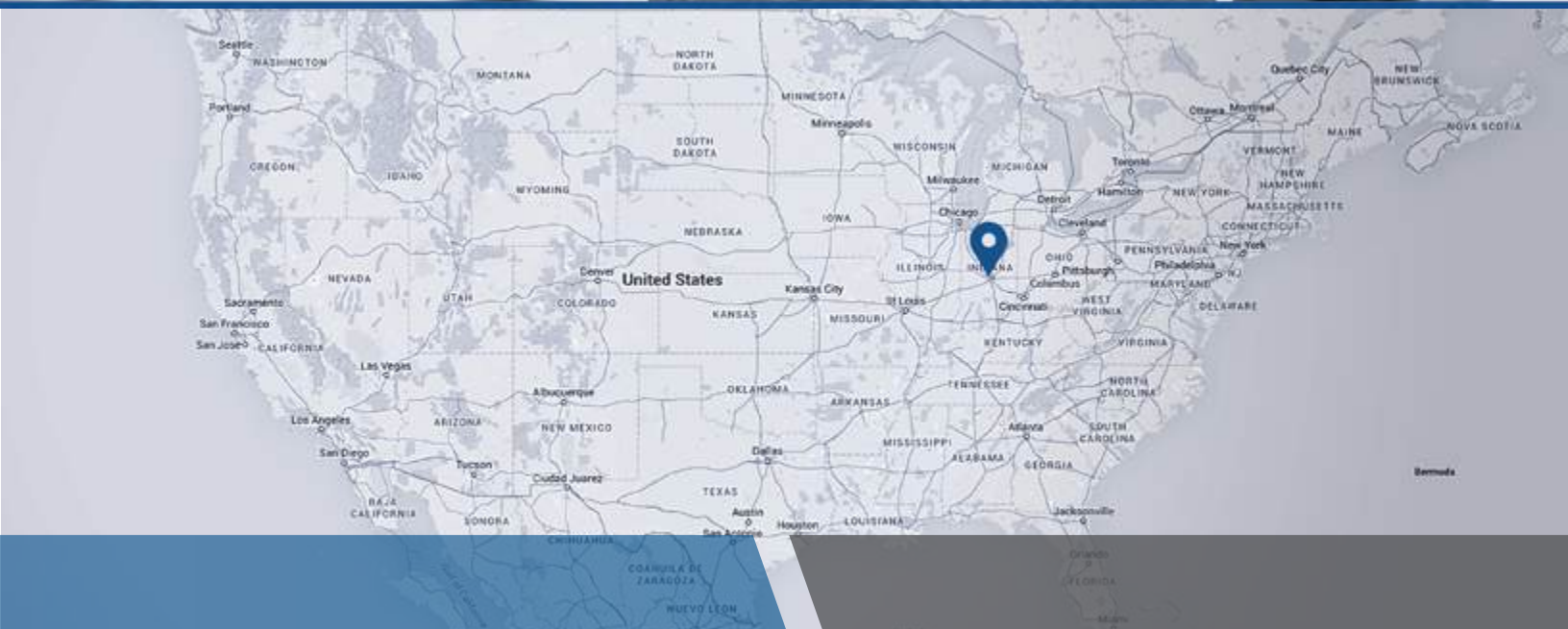
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