

Edmonton Nut & Bolt
8635 - 63rd Avenue
Edmonton, Alberta T6E 0E8
Tel: (780) 465-1466
Toll Free: 1-877-465-1466

Nisku Nut & Bolt
#3, 2002 - 8th Street
Nisku, Alberta T9E 7Y8
Tel: (780) 955-2777
Toll Free: 1-877-955-6887



Wetaskiwin Nut & Bolt
4415B - 49th Street
Wetaskiwin, Alberta T9A 1H1
Tel: (780) 352-6121
Toll Free: 1-888-352-6121

Lloydminster Nut & Bolt
5113 - 63rd Street
Lloydminster, Alberta T9V 2E7
Tel: (780) 875-4155
Toll Free: 1-866-925-4155

Conversion Chart

Millimeter Equivalents of Fractions and Decimals

mm	frac.	inch	mm	frac.	inch	mm	fr	inch
.01		.0004	13.4937	17/32	.5312	47		1.850
.02		.0008	13.8906	35/64	.5469	48		1.890
.04		.0016	14.000		.5512	49		1.929
.05		.0020	14.2875	9/16	.5625	50		1.969
.06		.0024	14.6844	37/64	.5781	50.8		2.000
.07		.0028	15.000	19/32	.5906	51		2.000
.08		.0032	15.0812	39/64	.6037	52		2.047
.09		.0036	15.4781	5/8	.625	53		2.087
.10		.0040	15.8750		.625	54		2.126
.20		.0079	16.000	41/64	.6299	55		2.165
.30		.0118	16.2719	21/32	.6406	56		2.205
.3969	1/64	.0156	16.6837		.6562	57		2.244
.40		.0157	17.000	6893	.6693	58		2.283
.50		.0197	17.0656	43/64	.6719	59		2.323
.60		.0236	17.4625	11/16	.6875	60		2.362
.70		.0276	17.8594	45/64	.7031	61		2.402
.7937	1/32	.0312	18.000		.7087	62		2.441
.80		.0315	18.2562	23/32	.7187	63		2.480
.90		.0354	18.6532	47/64	.7344	64		2.520
1.000		.0394	19.000		.7480	65		2.559
1.1906	3/64	.0469	19.0500	3/4	.750	66		2.598
1.5875	1/16	.0625	19.4469	49/64	.7656	67		2.638
1.9844	5/64	.0781	19.8437	25/32	.7812	68		2.677
2.000		.0787	20.000		.7874	69		2.717
2.3812	3/32	.0937	20.2406	51/64	.7969	70		2.756
2.7781	7/64	.1094	20.6375	13/16	.8125	71		2.795
3.000		.1181	21.000		.8281	72		2.835
3.1750	1/8	.125	21.0344	53/64	.8381	73		2.874
3.5719	9/64	.1406	21.4312	27/32	.8437	74		2.913
3.9687	5/32	.1562	21.8281	59/64	.8594	75		2.953
4.000		.1575	22.000		.8661	76		2.992
4.3656	11/64	.1719	22.2250	7/8	.875	76.2		3.000
4.7625	3/16	.1875	22.6219	57/64	.8906	77		3.031
5.000		.1969	23.000		.9055	78		3.071
5.1594	13/64	.2031	23.0187	29/32	.9062	79		3.110
5.5562	7/32	.2187	23.4156	59/64	.9219	80		3.150
5.9531	15/64	.2344	23.8125	15/16	.9375	81		3.189
6.000		.2362	24.000		.9449	82		3.228
6.3500	1/4	.250	24.2094	61/64	.9531	83		3.268
6.7469	17/64	.2656	24.8062	31/32	.9687	84		3.307
7.000		.2756	25.000		.9843	85		3.346
7.1437	9/32	.2812	25.0031	63/64	.9844	86		3.386
7.5406	19/64	.2969	25.4000	1.000	1.024	87		3.425
7.9375	5/16	.3125	26		1.024	88		3.465
8.000		.3150	26.000		1.053	89		3.504
8.3344	21/64	.3281	26.0375		1.102	90		3.543
8.7312	11/32	.3437	26.4344		1.142	91		3.583
9.000		.3543	27		1.181	92		3.622
9.1281	23/64	.3594	27.000		1.220	93		3.661
9.5250	3/8	.375	27.0187		1.260	94		3.701
9.9219	25/64	.3906	27.4156		1.299	95		3.740
10.3187	13/32	.4062	27.8125		1.339	96		3.780
10.7156	27/64	.4219	28.2094		1.378	97		3.819
11.000		.4331	28.6062		1.417	98		3.858
11.1125	7/16	.4375	29.000		1.457	99		3.898
11.5094	29/64	.4531	29.4000		1.496	100		3.937
11.9062	15/32	.4687	29.8125		1.535	101.6		4.000
12.000		.4724	30		1.575	127.0		5.000
12.3031	31/64	.4844	30.4156		1.614	152.4		6.000
12.7000	1/2	.500	30.8125		1.654	177.8		7.000
13.000		.5118	31.2094		1.693	203.2		8.000
13.0968	33/64	.5156	31.6062		1.732	228.6		9.000
			32.000		1.772	254.0		10.000
			32.4000		1.811			

PRODUCT LIST

HEX CAPSCREWS

GR. 5, GR. 8, L-9

A-325 & A-490 STRUCTURAL BOLTS

ACCURATE TENSION
STRUCTURAL BOLTS

BRASS AND SILICON BRONZE
NUTS & BOLTS

304 & 316 STAINLESS

CARRIAGE BOLTS, LAG BOLTS

ELEVATOR BOLTS, 12 POINT BOLTS

ALLOY SOC CAPSCREWS

8.8 & 10.9 METRIC

STAINLESS METRIC NUTS & BOLTS

FINE THREAD METRIC

12.9 METRIC SOC CAPSCREWS

STUDS, ALL MATERIALS

TAPPING SCREWS, WOOD SCREWS

MACHINE SCREWS

DRILL POINT SCREWS

BOLT BINS AND STACK CABINETS

FORGED STEEL EYE BOLTS

GRAB HOOKS, QUICK LINKS

SHACKLES, CLEVIS YOKES

CHAIN & AIRCRAFT CABLE, CRIMPERS

POP RIVETS, CONCRETE ANCHORS

ANDROCK PRODUCTS

SPA-E-NAUR DISTRIBUTOR

WALTER SST DRILLS & GRINDING DISCS

CUTTING FLUIDS & LUBRICANTS

BRASS & STAINLESS ROUND BAR

STEEL ROUND BAR & DRILL ROD

THREADED ROD & ACME ROD

KEY STOCK, WOODRUFF KEYS

JET HAND TOOLS, PERMATHEX PRODUCTS

PERMA-THREAD REPAIR KITS

PIPE FITTINGS MALLABLE

HEAVY & STAINLESS

WIRING TERMINALS

SPRAY PAINTS, BRASS FITTINGS

AXES, PICKS & SHOVELS, FILES

HAND CLEANERS, HYDRAULIC JACKS

TAPS & DIES, ABRASIVES, AIR FITTINGS

BENCH GRINDERS, VISES

TAPE MEASURES

LETTER & FIGURE STAMPS

PADLOCKS, SLEDGE HAMMERS

BROOMS & BRUSHES

GRAY TOOLS

"SPECIALISTS"

IN ALL TYPES OF

INDUSTRIAL

&

AUTOMOTIVE

ASSORTMENTS

Metric Tap Drill Sizes

TAP SIZE	PITCH	TAP DRILL	ALT. TAP DRILL	TAP SIZE	PITCH	TAP DRILL	ALT. TAP DRILL	TAP SIZE	PITCH	TAP DRILL	ALT. TAP DRILL
I.S.O METRIC COARSE											
1.6	0.35mm	1.25mm	3/64	24	3.00mm	21.00	53/64	11	1.00mm	10.00	X
1.7	0.35mm	1.35	55	27	3.00mm	24.00	61/64	12	1.00mm	11.00	7/16
1.8	0.35mm	1.45	54	30	3.50mm	26.50	1 ³ / ₆₄	12	1.25mm	10.75	27/64
2	0.40mm	1.60	1/16	33	3.50mm	29.50	1 ⁵ / ₃₂	12	1.50mm	10.50	Z
2.2	0.45mm	1.75	50	36	4.00mm	32.00	1 ¹ / ₄	13	1.50mm	11.50	29/64
2.3	0.40mm	1.90	49	36	4.00mm	35.00	1 ³ / ₈	13	1.75mm	11.50	7/16
I.S.O METRIC FINE											
2.5	0.45mm	2.05	46	3	0.35mm	2.65mm	37	14	1.25mm	12.75	1/2
2.6	0.45mm	2.15	44	4	0.35mm	3.65	27	14	1.50mm	12.50	31/64
3	0.5mm	2.50	40	4	0.50mm	3.50	29	15	1.50mm	13.50	17/32
3.5	0.60mm	2.90	33	4.5	0.45mm	4.05	21	16	1.00mm	15.00	19/32
4	0.70mm	3.30	30	5	0.45mm	4.05	21	16	1.25mm	14.75mm	37/64
4.5	0.75mm	3.70	27	5	0.50mm	4.50	16	16	1.50mm	14.50	9/16
5	0.80mm	4.20	19	5	0.70mm	4.30	18	18	1.00mm	17.00	43/64
5.5	0.90mm	4.60	15	5.5	0.75mm	4.25	18	18	1.25mm	16.75	21/32
6	1.00mm	5.00	9	6	0.50mm	5.00	9	18	1.50mm	16.50	41/64
6	1.00mm	5.00	9	6	0.50mm	5.50	7/32	18	2.00mm	16.00	5/8
7	1.00mm	6.00	15/64	6	0.75mm	5.25	5	20	1.00mm	19.00	3/4
8	1.25mm	6.80	H	7	0.75mm	6.25	D	20	1.50mm	18.50	47/64
9	1.25mm	7.80	5/16	8	0.50mm	7.50	M	20	2.00mm	18.00	45/64
10	1.50mm	8.50	Q	8	1.00mm	7.00	J	22	1.00mm	21.00	53/64
11	1.50mm	9.50	3/8	9	0.50mm	8.50	Q	22	1.50mm	20.50	13/16
12	1.75mm	10.20	Y	9	1.00mm	8.00	O	22	2.00mm	20.00	25/32
14	2.00mm	12.00mm	15/32	10	0.50mm	9.50	3/8	24	1.00mm	23.00	29/32
16	2.00mm	14.00	35/64	10	0.75mm	9.25	U	24	1.50mm	22.50	7/8
18	2.50mm	15.50	39/64	10	1.00mm	9.00	T	24	2.00mm	22.00	53/64
20	2.50mm	17.50	11/16	10	1.25mm	8.75	11/32	24	2.50mm	21.50	27/32
22	2.50mm	19.50	49/64								

Decimal Equivalents

Of Wire, Letter and Fractional sizes

Drill	Drill	Drill	Drill	Drill	Drill
.80	.0135	.42	.0935	13/64	.2031
.79	.0145	3/32	.0938		X
1/64	.0156	41	.0960	5	.2040
.78	.0160	40	.0980	6	.2055
.77	.0180	39	.0995	4	.2090
.76	.0200	38	.1015	3	.2130
.75	.0210	37	.1040	7/32	.2188
.74	.0225	36	.1065	2	.2210
.73	.0240	7/64	.1094	1	.2280
.72	.0250	35	.1100	A	.2340
.71	.0260	34	.1110	15/64	.2344
.70	.0280	33	.1130	B	.2380
.69	.0292	32	.1160	C	.2420
.68	.0310	31	.1200	D	.2460
1/32	.0313	1/8	.1250	1/4	