

2026 EDITION • PRODUCT CATALOG

STEEL PRODUCTS CATALOG

Your trusted partner for industrial-grade steel products and solutions — sourced, certified, and delivered across North America.

PRODUCT LINES

Steel Bar Grating
Light & Heavy Duty

Steel Plate
A36, A283-C, A516 & more

Structural Beams
W, HP, WF & S Shapes

HSS Structural Tubing
Square & Rectangular

HSS Mechanical Tubing
Square & Rectangular

ERW / DSAWH Pipe
Round, Line & Helical

Purlin C-Type
Structural C-Purlins

Reinforcing Steel
Rebar • CSA G30.18

Merchant Bar (MBQ)
Angles, Channels & Flats

Stair Treads
Accessories & Nosing

Grating Fasteners
Clips & Hardware

WHO WE ARE

Tas & Zaz is a specialized steel products distributor connecting industrial buyers in the US market with top-tier Mexican and North American manufacturers. We source from certified, NAAMM-member suppliers to deliver consistent quality, competitive pricing, and reliable lead times.

Our product range spans structural steel, bar grating, piping, tubing, and plate — everything your project needs from a single, trusted partner.

SUPPLIER CERTIFICATIONS

ISO 9001 · ANSI/NAAMM MBG-531/532/533 · ASTM-A123 · CFE-LAPEM · API 5L

NAAMM-Certified Supply Chain

All grating suppliers are active NAAMM members with ISO 9001 certification.

Wide Product Range

Grating, plate, HSS, pipe, tubing, purlins, stair treads — all in one catalog.

Consolidated Specs

One document. No duplication. The right spec every time.

US & Mexico Operations

Fast delivery across North America with warehouse availability.

PRODUCT DESCRIPTION

Steel bar grating is manufactured through the electro-forged welding process, fusing parallel bearing bars and cross bars using high electric current and mechanical pressure — without filler material. This creates a homogeneous, high-strength product meeting ANSI/NAAMM MBG-531, 532, and 533 specifications.

COMMON APPLICATIONS

- | | |
|--|-----------------------------------|
| — Industrial & commercial plant floors | — Mining & underground vents |
| — Stair treads & machine rooms | — Heliports & boiler rooms |
| — Offshore platforms & marine decks | — Catwalks, mezzanines & walkways |
| — Trench & storm drains | — Water treatment plants |

KEY SPECIFICATIONS

STANDARD PANEL SIZE

3 ft × 20 ft (up to 4 ft × 30 ft)

BEARING BAR THICKNESS

1/8" to 3/8"

BEARING BAR DEPTH

3/4" to 5"

CROSS BAR SPACING

2" (W2) or 4" (W4)

FINISHES

Mill · Black Paint · Hot-Dip Galvanized · Powder Coat

SURFACE

Smooth (Flat) · Serrated

STANDARDS

ANSI/NAAMM MBG-531/532/533 · ISO 9001 · ASTM A-123

Spacing Types & Identification



The grating identification code indicates bearing bar spacing and cross bar pitch. Example: "19W4" = 1 9/16" bearing bar spacing, W = Welded, 4 = 4" cross bar spacing.

MODEL	BEARING BAR SPACING	CROSS BAR SPACING	TYPICAL USE
11W2	11/16"	2"	Dense grid, heavy pedestrian traffic
11W4	11/16"	4"	Dense grid, light-duty flooring
13W2	13/16"	2"	Close spacing, general industrial
13W4	13/16"	4"	General industrial flooring
15W2	15/16"	2"	Standard industrial platforms
15W4	15/16"	4"	Standard light-duty
16W2	15.5/16"	2"	Near-standard bearing bar spacing
16W4	15.5/16"	4"	Near-standard, light applications
19W2	1-9/16" (STANDARD)	2"	Standard — most common, higher load capacity
19W4	1-9/16" (STANDARD)	4"	Standard — most common general purpose

Load conversion factors vs. 19W4: 11W = ×1.50 | 13W = ×1.44 | 15W = ×1.24 | 16W = ×1.23 | 19W = Standard (×1.00)

Light Duty – Allowable Loads (19W4 Standard)

U = Uniform Load (psf) | C = Concentrated Load at mid-span (lb/ft) | Values shown are U (uniform) for key spans. For serrated grating: add 1/4" to bearing bar depth.

BEARING BAR	PSF WT	24"	30"	36"	42"	48"	54"	60"	72"	84"	96"	C @ 24"
3/4 x 1/8	3.84	355	227	158	116	89	—	—	—	—	—	178
3/4 x 3/16	5.49	533	341	237	174	—	—	—	—	—	—	266
1 x 1/8	4.94	632	404	281	206	158	125	—	—	—	—	316
1 x 3/16	7.14	947	606	421	309	237	187	152	105	—	—	474
1-1/4 x 1/8	6.04	987	632	439	322	247	195	158	—	—	—	493
1-1/4 x 3/16	9.33	1,480	947	658	483	370	292	237	164	121	93	740
1-1/2 x 1/8	7.35	1,421	909	632	464	355	281	227	158	—	—	711
1-1/2 x 3/16	11.29	2,132	1,364	947	696	533	421	341	237	174	135	1,066
1-3/4 x 3/16	13.08	2,901	1,857	1,289	947	725	573	464	322	237	181	1,451
2 x 3/16	15.54	3,789	2,425	1,684	1,237	947	749	606	421	309	237	1,895
2-1/4 x 3/16	17.86	4,796	3,069	2,132	1,566	1,199	947	767	533	392	304	2,398
2-1/2 x 3/16	21.09	5,921	3,789	2,632	1,933	1,480	1,170	947	658	483	376	2,961

* Multiply by conversion factor for other models: 11W = ×1.50 | 13W = ×1.44 | 15W = ×1.24 | 16W = ×1.23 | 19W = Standard

Heavy Duty – Maximum Span (in.) by Load Type

Models 38W2 and 38W4 | Bearing bar thickness 1/4" or 3/8" | Depth 1" to 5" | Values = max suggested span in inches

DEPTH × THICKNESS	WT PSF	H-20 LOAD	H-15 LOAD	5-TON LIFT	3-TON LIFT	1-TON LIFT	NOTES
1 × 1/4	9.7	10	9	12	7	7	Car traffic OK
1 × 3/8	14.0	13	11	16	9	9	Car traffic OK
1-1/4 × 1/4	11.9	13	12	17	9	10	Car traffic OK
1-1/4 × 3/8	17.2	16	14	23	12	14	Car traffic OK
1-1/2 × 1/4	14.0	16	14	23	11	13	Car traffic OK
1-1/2 × 3/8	20.5	20	18	30	14	19	Car traffic OK
1-3/4 × 1/4	16.2	19	17	29	14	17	Car traffic OK
1-3/4 × 3/8	23.7	23	21	38	18	25	Car traffic OK
2 × 1/4	18.3	22	20	37	16	22	Car traffic OK
2 × 3/8	26.9	28	26	46	22	33	Car traffic OK
2-1/2 × 1/4	22.6	28	27	52	22	34	—
2-1/2 × 3/8	33.3	40	36	59	31	50	—
3 × 1/4	26.9	37	35	62	30	49	—
3 × 3/8	39.8	52	49	71	43	61	—
4 × 1/4	35.5	59	57	83	50	71	—
4 × 3/8	52.7	68	69	95	66	81	—

H-20 / H-15 = AASHTO highway load ratings. Values in inches represent maximum suggested clear span.

AVAILABLE FINISHES & SURFACES

Mill (Natural) Bearing bar and cross bar uncoated. For interior or painted applications.	Black Paint Water-based or powder coat paint finish.
Hot-Dip Galvanized Per ASTM A-123. Excellent corrosion resistance for outdoor/marine use.	Powder Coating Applied electrostatically and cured under heat. Custom colors available.

Surfaces: Flat/Smooth — Standard. Serrated (Toothed) — notched top for increased traction; add 1/4" to required depth.

GRATING FASTENERS

Type G and Type M clips — 14-gauge ASTM A-36 carbon steel sheet. Available in natural or galvanized finish. Installed with simple hand tools, no welding required. Recommend 4 clips per linear meter. Hexagonal head screw 1/4" x 2" included.

STAIR TREADS

Steel stair treads with serrated or smooth bearing bar. Include two side carrier plates and front nosing for easy installation on stair stringers.

Available widths: 8-2/3" | 9-5/6" | 11" | 12-1/5"

BEARING BAR	SMOOTH MAX LEN.	SERRATED MAX LEN.
3/4 x 3/16	2'-4"	2'-10"
1 x 3/16	3'-5"	3'-4"
1-1/4 x 3/16	4'-8"	4'-6"
1-1/2 x 3/16	5'-6"	5'-6"

Weight Reference Table



Grades: A36 · A283-C · A516 G70 · A709 G50 · A572 G50/G65 · SAE1045 | Custom sizes & grades available on request.

THICK (IN)	DEC.	MM	6'×20' (LB)	6'×40' (LB)	8'×20' (LB)	8'×40' (LB)	10'×20' (LB)	10'×40' (LB)	GRADE
3/8"	0.375	9.53	834	1,667	1,111	2,223	1,389	2,779	A36+
7/16"	0.437	11.10	971	1,943	1,295	2,590	1,619	3,238	A36+
1/2"	0.500	12.70	1,111	2,223	1,482	2,964	1,852	3,705	A36+
9/16"	0.562	14.28	1,249	2,499	1,666	3,331	2,082	4,164	A36+
5/8"	0.625	15.88	1,389	2,779	1,852	3,705	2,315	4,631	A36+
3/4"	0.750	19.05	1,667	3,334	2,223	4,446	2,779	5,557	A36+
7/8"	0.875	22.23	1,945	3,890	2,593	5,187	3,242	6,483	A36+
1"	1.000	25.40	2,223	4,446	2,964	5,928	3,705	7,410	A36+
1-1/8"	1.125	28.58	2,501	5,001	3,334	6,669	4,168	8,336	A36+
1-1/4"	1.250	31.75	2,779	5,557	3,705	7,410	4,631	9,262	A36+
1-3/8"	1.375	34.93	3,056	6,113	4,075	8,151	5,094	10,188	A36+
1-1/2"	1.500	38.10	3,334	6,669	4,446	8,891	5,557	—	A36+
1-3/4"	1.750	44.45	3,890	7,780	5,187	10,373	6,483	12,967	A36+
2"	2.000	50.80	4,446	8,891	5,928	11,855	7,410	—	A36+
2-1/4"	2.250	57.15	5,001	10,003	6,669	13,337	8,336	—	A36+
2-1/2"	2.500	63.50	5,557	11,114	7,410	—	9,262	—	A36
3"	3.000	76.20	6,669	—	8,891	—	11,114	—	A36
4"	4.000	101.60	8,891	—	11,855	—	—	—	A36

* Subject to production area review. LEED v4 compliant: MRC2 Recycled Content · MRC4 Regional Materials · Waste Management credits.

Square & Rectangular

Grade: ASTM A500 Gr. B/C | Standard Length: 12.20 m / 40.02 ft | Special sizes available on request.



SQUARE SECTIONS

SIZE	WALL (IN)	KG/M	LB/FT	LB/PIECE
4"×4"	3/16	14.02	9.42	114.93
4"×4"	1/4	18.17	12.21	148.96
5"×5"	3/16	17.81	11.97	146.04
5"×5"	1/4	23.25	15.62	190.57
6"×6"	3/16	21.62	14.53	177.27
6"×6"	1/4	28.31	19.02	232.06
6"×6"	1/2	52.44	35.24	429.92
8"×8"	3/16	29.21	19.57	238.76
8"×8"	1/4	38.42	25.82	315.02
8"×8"	1/2	72.70	48.85	596.00
10"×10"	1/4	48.56	32.63	398.11
10"×10"	3/8	71.28	47.90	584.41
12"×12"	1/4	58.68	39.43	481.07
12"×12"	1/2	113.21	76.07	928.10
14"×14"	3/8	101.66	68.31	833.42
14"×14"	1/2	133.46	89.69	1,094.15
16"×16"	3/8	116.85	78.52	957.99
16"×16"	1/2	153.73	103.30	1,260.32

RECTANGULAR SECTIONS

SIZE	WALL (IN)	KG/M	LB/FT	LB/PIECE
6"×4"	3/16	17.81	11.97	146.04
6"×4"	3/8	33.29	22.37	272.92
8"×4"	3/16	21.62	14.53	177.27
8"×4"	3/8	40.90	27.48	335.27
10"×6"	3/16	29.21	19.63	239.50
10"×6"	1/2	72.70	48.85	596.00
12"×8"	1/4	48.56	32.63	398.11
12"×8"	1/2	92.95	62.46	762.05
14"×6"	1/4	48.56	32.63	398.11
14"×6"	1/2	92.95	62.46	762.05
14"×10"	1/4	58.68	39.43	481.07
14"×10"	1/2	113.21	76.07	928.10
16"×8"	1/4	58.68	39.43	481.07
16"×8"	1/2	113.21	76.07	928.10
16"×12"	5/16	101.66	68.31	833.42
16"×12"	1/2	133.46	89.69	1,094.15

Square & Rectangular

Standard: ASTM A500 / A513 | Length: 6.00 m | Finish: Natural (Black) | Special sizes made to order.



SQUARE TUBING

SIZE (IN)	GAUGE	THICK (IN)	KG/M	PCS/BUNDLE
0.75×0.75	16	0.060	0.84	120
0.75×0.75	14	0.075	1.02	120
1×1	16	0.060	1.14	100
1×1	14	0.075	1.40	100
1×1	12	0.105	1.90	80
1.25×1.25	14	0.075	1.78	81
1.25×1.25	12	0.105	2.42	63
1.5×1.5	14	0.075	2.15	49
1.5×1.5	12	0.105	2.95	49
2×2	14	0.075	2.91	50
2×2	12	0.105	4.01	40
2×2	3/16	0.188	6.43	40
2.5×2.5	14	0.075	3.67	36
2.5×2.5	3/16	0.188	8.34	27
3×3	11	0.120	7.56	21
3×3	3/16	0.188	10.24	21
3×3	1/4	0.250	13.10	21
4×4	11	0.120	9.21	15
4×4	3/16	0.188	14.04	15
5×5	3/16	0.188	17.85	12
5×5	1/4	0.250	20.69	12

RECTANGULAR TUBING

SIZE (IN)	GAUGE	THICK (IN)	KG/M	PCS/BUNDLE
2×1	16	0.060	1.74	50
2×1	14	0.075	2.15	50
3×1.5	14	0.075	3.29	49
3×2	14	0.075	3.67	35
3×2	11	0.120	5.57	28
3×2	3/16	0.188	8.34	28
3×2	1/4	0.250	10.57	28
4×2	11	0.120	6.78	20
4×2	3/16	0.188	10.24	20
4×2	1/4	0.250	13.10	15
4×3	11	0.120	7.99	15
4×3	3/16	0.188	12.14	15
5×3	11	0.120	9.21	16
5×3	3/16	0.188	14.03	16
6×2	14	0.075	5.93	24
6×2	11	0.120	9.21	15
6×2	3/16	0.188	14.03	15
6×2	1/4	0.250	18.16	15

Structural Sections

CR = Commercial Red | AR = High Strength | * = Made to Order | Standard length varies by size



SIZE (IN)	GAUGE	THICK (IN)	LENGTH (M)	KG/M	PCS/BUNDLE	FINISH	NOTES
3×1.5	16	0.060	6.00	2.08	60	CR	Standard structural purlin
3×1.5	14	0.075	6.00	2.61	60	CR	—
4×2	16	0.060	6.00	2.71	48	CR	Common roofing purlin
4×2	14	0.075	6.00	3.40	48	CR	—
4×2	12	0.105	6.00	4.80	48	CR	—
5×2	14	0.075	6.00	3.80	48	CR	—
6×2	14	0.075	6.00	4.19	48	CR/AR	High-strength available
6×2	12	0.105	6.00	5.86	48	CR/AR	—
8×2.75	14	0.075	6.00/8.00	5.70	24	CR/AR	Dual length option
8×2.75	12	0.105	8.00	7.96	24	CR/AR	—
10×2.75	14	0.075	10.00	6.49	12	CR/AR	Long-span option
10×2.75	12	0.105	10.00	9.06	12	CR/AR	—
12×3.5	14	0.075	12.00	7.87	12	CR/AR	Heavy structural
12×3.5	11	0.120	12.00	10.99	12	CR/AR	—
12×3.5	10	0.135	12.00	13.60	12	CR/AR	—
14×3.5	14*	0.075	—	8.70	12	*	Made to order only

Non-catalog items subject to minimum production quantities.

Line, Structural & Helical Welded Pipe

ERW — LINE / STRUCTURAL PIPE (ROUND SECTION)

NOM. DIA.	OD (IN/MM)	WALL (IN)	KG/M	LB/FT
4"	4.500/114.3	0.237 STD	16.07	10.80
4"	4.500/114.3	0.250	16.90	11.36
6"	6.625/168.3	0.237	24.08	16.18
6"	6.625/168.3	0.280 STD	28.26	18.99
8"	8.625/219.1	0.188	25.23	16.96
8"	8.625/219.1	0.322 STD	42.53	28.58
8"	8.625/219.1	0.500	64.63	43.43
10"	10.750/273.1	0.365 STD	60.30	40.52
10"	10.750/273.1	0.500	81.53	54.79
12"	12.750/323.9	0.375 STD	73.82	49.61
12"	12.750/323.9	0.500	97.43	65.48
14"	14.000/355.6	0.375	81.28	54.62
16"	16.000/406.4	0.375 STD	93.21	62.64
18"	18.000/457.2	0.375	105.14	70.65
20"	20.000/508.0	0.375 STD	117.07	78.67
20"	20.000/508.0	0.500 XS	155.10	104.23

DSAWH — HELICAL SUBMERGED ARC WELDED PIPE

SIZE (IN/MM)	WALL (IN)	KG/M	LB/FT	SCHED.
24"/609.6	0.375	140.93	94.71	STD
24"/609.6	0.500	186.91	125.61	XS
26"/660.4	0.375	152.86	102.72	STD
28"/711.2	0.375	164.79	110.74	STD
30"/762.0	0.375	176.72	118.76	STD
34"/863.6	0.375	200.59	134.79	STD
36"/914.4	0.375	212.52	142.81	STD
36"/914.4	0.625	351.71	236.35	—
40"/1016	0.375	236.38	158.85	STD
42"/1066	0.375	248.31	166.86	STD
42"/1066	0.500	330.08	221.82	XS
48"/1219	0.375	284.11	190.92	STD
48"/1219	0.500	377.80	253.88	XS
60"/1524	0.375	355.68	239.02	—
64"/1626	0.375	379.55	255.05	—
72"/1829	0.500	568.70	382.16	—

ERW Certs: API 5L X52 PSL2 · API 5L X42 PSL1 · ASTM A53 Gr B · ASTM A500 Gr B | DSAWH: API 5L ISO 3183 · ASTM A139 · AWWA C200 | Dia. 24"–72", Wall 0.250"–0.750"

W Shapes — DeAcero Mill Program

Denominación Americana (in. × lb/ft) | Nacional equivalent IR (mm × kg/m) | Standard length 12 m (40 ft)



CURRENTLY IN PRODUCTION

FAMILY (D×B)	WEIGHT RANGE (LB/FT)	METRIC RANGE (KG/M)	SIZES
6" x 4"	7 – 16	10.4 – 23.8	6
6" x 6"	15 – 25	22.3 – 37.2	3
8" x 4"	10 – 15	14.9 – 22.3	3
8" x 5-1/4"	18 – 21	26.8 – 31.3	2
10" x 4"	12 – 19	17.9 – 28.3	4

NEW FOR 2026 — EXPANDING MILL PROGRAM

FAMILY (D×B)	WEIGHT RANGE (LB/FT)	METRIC RANGE (KG/M)	SIZES
8" x 6-1/2"	24 – 28	35.8 – 41.7	2
8" x 8"	31 – 67	46.1 – 100.0	6
10" x 5-3/4"	22 – 30	32.7 – 44.6	3
10" x 8"	33 – 45	49.1 – 67.0	3
10" x 10"	49 – 112	73.0 – 167.0	8
12" x 4"	14 – 22	20.8 – 32.7	4
12" x 6-1/2"	26 – 35	38.7 – 52.1	3
12" x 8"	40 – 50	59.5 – 74.4	3
12" x 10"	53 – 58	78.9 – 86.3	2
12" x 12"	65 – 120	97.0 – 179.0	7
14" x 5"	22 – 26	32.7 – 38.7	2
14" x 6-3/4"	30 – 38	44.6 – 56.5	3
14" x 8"	43 – 53	64.0 – 78.9	3

FAMILY (D×B)	WEIGHT RANGE (LB/FT)	METRIC RANGE (KG/M)	SIZES
14" x 10"	61 – 82	90.8 – 122.0	4
16" x 5-1/2"	26 – 31	38.7 – 46.1	2
16" x 7"	36 – 57	53.6 – 84.8	5
16" x 10-1/4"	67 – 100	99.7 – 148.8	4
18" x 6"	35 – 46	52.1 – 68.5	3
18" x 7-1/2"	50 – 71	74.4 – 105.7	5
18" x 11"	76 – 119	113.1 – 177.1	5
21" x 6-1/2"	44 – 57	65.5 – 84.8	3
21" x 8-1/4"	48 – 93	71.4 – 138.4	7
21" x 12-1/4"	101 – 122	150.3 – 181.6	3
24" x 7"	55 – 62	81.8 – 92.3	2
24" x 9"	68 – 103	101.2 – 153.3	5
27" x 10"	84 – 129	125.0 – 192.0	5

HP Piles, WF & S Shapes

HP bearing piles (DeAcero) | WF & S beams — Canadian CSA/ASTM stock program (Varsteel)

HP BEARING PILES

DESIGNATION (AMERICANA)	NACIONAL EQUIVALENT	KG/M
HP 8x36	HP 203×53.5	53.5
HP 10x42	HP 254×64.4	64.4
HP 10x57	HP 254×84.7	84.7
HP 12x53	HP 305×78.7	78.7
HP 12x63	HP 305×96.6	96.6
HP 12x74	HP 305×110	110
HP 12x84	HP 305×124.8	124.8

Nacional equivalent shown as HP mm × kg/m. Standard length 12 m (40 ft).

WF BEAMS — CANADIAN STOCK

SIZE (IN.)	STANDARD	LENGTHS
W 6×7	A992/A572-50	50'
W 6×8.5	A992/A572-50	40'
W 6×9	A992/A572-50	20', 40', 60'
W 6×12	A992/A572-50	40', 50'
W 6×16	A992/A572-50	20', 40'
W 8×10	A992/A572-50	20', 40', 50'
W 8×13	A992/A572-50	40', 50'
W 8×15	A992/A572-50	30', 40', 50'
W 8×18	A992/A572-50	40', 45', 50', 55', 60'
W 8×21	A992/A572-50	40', 50', 60'
W 10×12	A992/A572-50	20', 40', 50', 60'
W 10×15	A992/A572-50	40', 50', 60'
W 10×17	A992/A572-50	50'
W 10×19	A992/A572-50	20', 50'

S BEAMS — CANADIAN STOCK

SIZE (IN.)	STANDARD	LENGTHS
S 4×7.7	ASTM A36/A572-50	20', 40'
S 5×10	ASTM A36/A572-50	20', 40'
S 6×12.5	ASTM A36/A572-50	20', 40'
S 8×18.4	CSA G40.21 44W/50W	40'

Rebar – CSA G30.18 Grade 400W / 500W

Pieces per bundle by bar size and stock length | Canada distribution program



BAR SIZE REFERENCE

BAR SIZE	DIAMETER	NOMINAL MASS
10M	11.3 mm	0.785 kg/m
15M	16.0 mm	1.570 kg/m
20M	19.5 mm	2.355 kg/m
25M	25.2 mm	3.925 kg/m
30M	29.9 mm	5.495 kg/m
35M	35.7 mm	7.850 kg/m

Metric bar designation per CSA G30.18. "M" size number approximates the bar's cross-sectional area in mm².

COIL PRODUCT

10M & 15M available as 2-tonne coil, Grade 400W, CSA G30.18.

PIECES PER BUNDLE – GRADE 400W

BAR SIZE	6 M	9 M	12 M	15 M	18 M
10M	200	282	203	—	—
15M	100	141	105	125	105
20M	70	95	70	84	70
25M	84	—	42	50	42
30M	58	—	30	36	30
35M	—	—	21	26	22

PIECES PER BUNDLE – GRADE 500W

BAR SIZE	12 M	13 M	15 M	15.3 M	18 M
10M	203	—	—	—	—
15M	—	—	125	—	105
20M	—	—	84	—	—
25M	—	—	—	—	42
35M	—	30	—	26	22

Angles — Equal Leg

CSA G40.21 44W/50W · ASTM A36/A529-50 | Canadian & US stock program (Varsteel)

SIZE	STANDARD	LENGTHS
1-1/2"×1-1/2"×1/8"	ASTM A36/A529	20'
1-1/2"×1-1/2"×3/16"	ASTM A36/A529	20'
1-1/2"×1-1/2"×1/4"	ASTM A36/A529	20'
1-1/2"×1-1/2"×0.109"	ASTM A36/A529	20'
2"×2"×1/8"	ASTM A36/A529	20'
2"×2"×3/16"	ASTM A36/A529 + CSA	20', 40'
2"×2"×1/4"	ASTM A36/A529 + CSA	20'
2-1/2"×2-1/2"×3/16"	ASTM A36/A529	20'
2-1/2"×2-1/2"×1/4"	ASTM A36/A529 + CSA	20', 40'
3"×3"×3/16"	ASTM A36/A529 + CSA	20', 40'
3"×3"×1/4"	ASTM A36/A529 + CSA	20', 40'
3"×3"×5/16"	ASTM A36/A529 + CSA	20', 40'
3"×3"×3/8"	ASTM A36/A529	20'
3-1/2"×3-1/2"×1/4"	CSA	40'
3-1/2"×3-1/2"×3/8"	ASTM A36/A529 + CSA	20', 40'

SIZE	STANDARD	LENGTHS
4"×4"×1/4"	ASTM A36/A529 + CSA	20', 40'
4"×4"×5/16"	ASTM A36/A529 + CSA	20', 40'
4"×4"×3/8"	ASTM A36/A529 + CSA	20', 40'
4"×4"×1/2"	ASTM A36/A529 + CSA	20', 40'
4"×4"×5/8"	ASTM A36/A529	20'
5"×5"×5/16"	ASTM A36/A529 + CSA	20', 40'
5"×5"×3/8"	ASTM A36/A529 + CSA	20', 40'
5"×5"×1/2"	ASTM A36/A529 + CSA	20', 40'
5"×5"×7/16"	ASTM A36/A529	40'
6"×6"×5/16"	CSA	40'
6"×6"×3/8"	ASTM A36/A529 + CSA	20', 40'
6"×6"×1/2"	ASTM A36/A529 + CSA	20', 40', 60'
6"×6"×5/8"	ASTM A36/A529 + CSA	20', 40', 60'
6"×6"×3/4"	ASTM A36/A529 + CSA	20', 40', 42'

Standards shown reflect the norm(s) each size is stocked under. Small Angles (e.g. 1-1/2" × 1-1/2" × .109") available in limited runs.

Channels & Flat Bars

CSA G40.21 44W/50W · ASTM A36/A529-50 · A36/A572-50 | Canadian & US stock program (Varsteel)



CHANNELS

SIZE (IN × LB/FT)	STANDARD	LENGTHS
3"×3.5"	ASTM A36/A529 + CSA	20', 40'
3"×4.1"	ASTM A36/A529 + CSA	20', 40'
4"×4.5"	ASTM A36/A529 + CSA	20', 36', 40'
4"×5.4"	ASTM A36/A529 + CSA	20', 40'
5"×6.7"	ASTM A36/A572 + CSA	20', 40', 43'
6"×8.2"	ASTM A36/A572 + CSA	20', 40', 50', 60'
6"×10.5"	ASTM A36/A572 + CSA	20', 40'
6"×13.0"	ASTM A36/A572 + CSA	20', 40'
8"×11.5"	ASTM A36/A572 + CSA	20', 40', 50', 60'
8"×13.75"	ASTM A36/A572 + CSA	40'
8"×18.75"	ASTM A36/A572 + CSA	20', 40'
10"×15.3"	ASTM A36/A572 + CSA	20', 40', 60'
10"×20"	ASTM A36/A572 + CSA	20', 40'
10"×25"	ASTM A36/A572 + CSA	20', 40'
10"×30"	ASTM A36/A572 + CSA	20', 40'

FLAT BARS

SIZE	STD.	LEN.
2"×1/4"	ASTM A36/A529	20'
2"×3/8"	ASTM A36/A529	20'
2"×1/2"	ASTM A36/A529	20'
2-1/2"×1/4"	ASTM A36/A529	20'
3"×1/4"	ASTM A36/A529 + CSA	20'
3"×3/8"	ASTM A36/A529 + CSA	20'
3"×1/2"	ASTM A36/A529 + CSA	20'
3"×5/8"	ASTM A36/A529	20'
3"×3/4"	ASTM A36/A529	20'
3"×1"	ASTM A36/A529	20'
4"×1/4"	ASTM A36/A529 + CSA	20'
4"×3/8"	ASTM A36/A529 + CSA	20'
4"×1/2"	ASTM A36/A529	20'

SIZE	STD.	LEN.
4"×3/4"	ASTM A36/A529	20'
4"×1"	ASTM A36/A529	20'
5"×1/2"	ASTM A36/A529	20'
6"×1/4"	ASTM A36/A529 + CSA	20'
6"×3/8"	ASTM A36/A529 + CSA	20'
6"×1/2"	ASTM A36/A529 + CSA	20', 40'
6"×5/8"	ASTM A36/A529	20'
6"×3/4"	ASTM A36/A529 + CSA	20'
6"×1"	ASTM A36/A529	20'
8"×3/8"	ASTM A36/A529 + CSA	20'
8"×1/2"	ASTM A36/A529 + CSA	20'
8"×3/4"	ASTM A36/A529 + CSA	20'
8"×1"	ASTM A36/A529 + CSA	20'



Let's Build Something Together

Contact us for pricing, availability, and technical specifications.

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