



PRODUCT CATALOG

2024



Welcome to Mercurius Metals

Your trusted partner in stainless steel solutions.

At Mercurius Metals, we are committed to providing exceptional quality products and cutting-edge services to meet the most demanding industry demands.

Our Focus: Strengthening trade and buying trust:
Our core commitment is to foster strong and lasting partnerships. With a transparent and excellence-focused approach, we work tirelessly to bolster trust in all our business interactions.

Our Motto: Your supply chain partner

We believe in building bridges between supply and demand through simple methods that connect manufacturers, stockholders, and OEMs through economically viable and well-evaluated trading practices.

With a dedicated team of stainless steel experts and a wide range of high-quality products, we are ready to provide customized solutions for any project, from commercial and industrial applications to residential ones. Explore excellence in durability, beauty, and innovation with Mercurius Metals - where stainless steel meets perfection.

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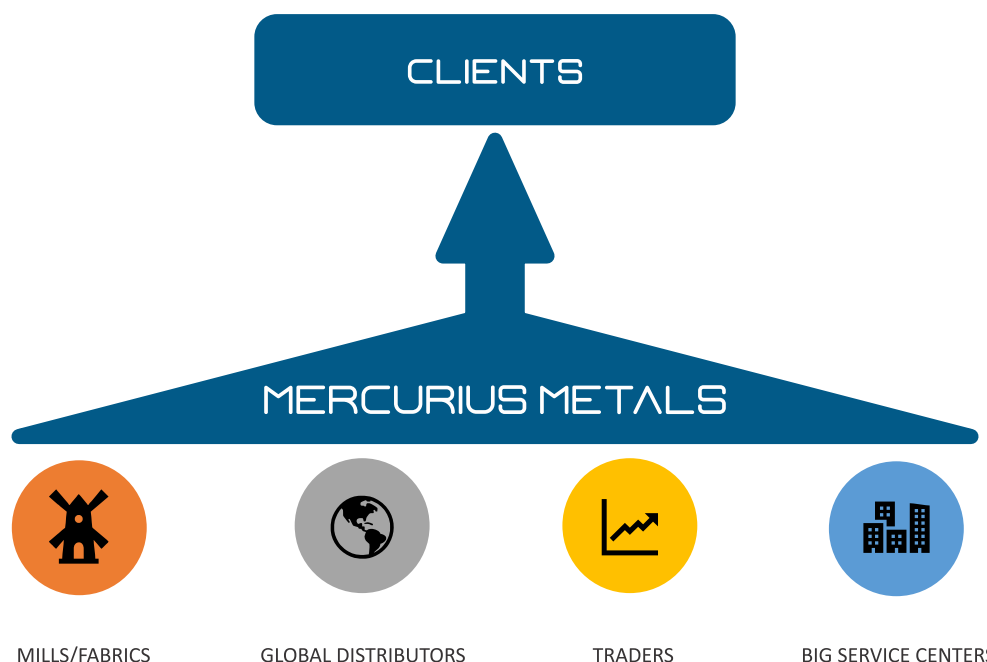


www.mercuriusmetals.com

PARTNERSHIPS

PARTNER MILLS WHOM WE COOPERATE DIRECTLY OR THROUGH TRADERS

INDIA	STEEL AUTHORITY OF INDIA - JINDAL - MUKAND VIRAJ.
TAIWAN	YUSCO - YLSS - WALSHIN.
CHINA	TISCO - LISCO - SHANGKE - BAO STEEL - HONG WANG - YONGJIN - RUI GANG - RUNXIN - CHENGDE - TSING SHAN - DELONG.
JAPAN	JFE - NSSC.
INDONESIA	PT TSING SHAN - PT ARC IMR.
VIETNAM	POSCO VST - HOA BINH.
KOREIA	POSCO - HYUNDAI.
THAILAND	POSCO - THAINOX.
MALASIA	BAHRU STAINLESS.
SOUTH AFRICA	COLUMBUS.
EUROPE	OTK - ACERINOX.
USA	NAS - OTK USA.
TURKEY	POSCO ASAN - TRINOX.





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GRADES

Austenitics - Cr e Mn

201	204 Cu
201L	JSAUS
201LN	J4
202	JT

Ferritics - Martensitics

410	430
415	430Ti
420	434
431	436
405	436L
409	439
409L	441
410S	444

Austenitics - Cr e Ni

301	310S
301L	316
301LN	316LN
304	316Ti
304H	317
340L	317L
304LN	317LN
309	31727
309S	321
310	347

Ferritics + Martensitics

409M

Duplex -

Austenitics e Ferritics

2101
2205
2304
31803

COILS

COLD ROLLED

Thickness

0,20mm - 3,00mm

Width - Slit Edge

1.219mm | 1.250mm | 1.500mm

Width - Mill edge ±

1.240mm | 1.270mm | 1.540mm

HOT ROLLED

Thickness

3,50mm - 8,00mm

Width - Slit Edge

1.219mm | 1.250mm | 1.500mm

Width - Mill edge ±

1.240mm | 1.270mm | 1.540mm



SPECIAL PRODUCTS

We offer anti-fingerprint (AFP) coating in a wide variety of sizes according to our customers' needs. We provide the anti-fingerprint application for grades

304/316/430/410/201

and finishes:

2B/BA/No.4/HL/No.8.

Materials with this application are easy to clean, resistant to fingerprints, water-repellent, and have been widely used in:

Household appliances
Kitchen cabinets
Ventilation systems
Elevators
Construction materials



MERCURIUS

YOUR SUPPLY CHAIN PARTNER

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PLATES



COLD ROLLED

Thickness	0,20mm - 3,00mm
Width - Slit Edge	1.219mm 1.250mm 1.500mm
Width - Mill edge ±	1.240mm 1.270mm 1.540mm

* The length is tailored to each customer's needs and container allocation.

HOT ROLLED

Thickness	3,50mm - 8,00mm
Width - Slit Edge	1.219mm 1.250mm 1.500mm
Width - Mill edge ±	1.240mm 1.270mm 1.540mm

* The length is tailored to each customer's needs and container allocation.

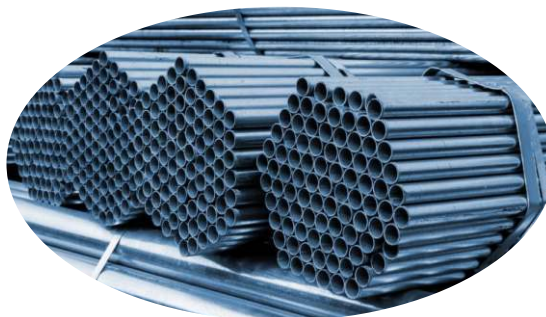
SQUARE TUBES

Diameter	Wall Thickness (mm)					
	1,00	1,20	1,50	2,00	2,77	3,00
	Weigh kg/m					
15	0,45	0,54	0,66	0,85	-	-
20	0,61	0,73	0,89	1,17	1,56	-
25	0,77	0,91	1,13	1,48	2,00	2,16
30	0,93	1,11	1,37	1,80	2,45	2,63
35	1,08	1,30	1,61	2,12	2,89	3,12
40	1,24	1,49	1,85	2,44	3,33	3,59
50	-	1,87	2,32	3,07	4,21	4,54
60	-	2,25	2,80	3,71	5,09	5,49
70	-	2,63	3,28	4,35	5,97	6,45
80	-	3,01	3,76	4,98	6,85	7,40
100	-	-	4,71	6,25	8,61	9,31



TUBES

Inches	Millimeters	Wall Thickness (mm)					
		1.00	1.20	1.50	2.00	2.50	3.00
		Weigth kg/m					
-	6.00	0.13	0.15	-	-	-	-
1/4	6.35	0.13	0.15	0.24	-	-	-
-	8.00	0.18	0.21	0.24	-	-	-
3/8	9.53	0.21	0.26	0.30	-	-	-
-	10.00	0.23	0.27	0.32	0.40	-	-
1/2	12.70	0.28	0.34	0.39	0.50	-	-
-	14.00	0.33	0.40	0.47	0.60	-	-
5/8	15.87	0.40	0.51	0.63	0.69	-	-
3/4	19.05	0.48	0.61	0.76	0.85	-	-
7/8	22.22	0.56	0.71	0.88	1.10	-	-
1	25.40	0.64	0.81	1.02	1.28	-	-
-	28.00	0.71	0.91	1.14	1.44	1.79	2.30
1.1/4	31.75	0.80	1.01	1.27	1.60	2.00	2.50
1.1/2	38.10	0.96	1.22	1.52	1.92	2.40	3.07
1.3/4	44.45	1.12	1.42	1.78	2.24	2.80	3.58
2	50.80	1.28	1.63	2.04	2.56	3.20	4.09
2.1/2	63.50	1.60	2.03	2.54	3.20	4.00	5.12
3	76.20	-	2.44	3.05	3.85	4.80	6.15
3.1/2	88.90	-	2.84	3.55	4.47	5.60	7.16
4	101.60	-	3.24	4.06	5.10	6.40	8.20
4.1/2	114.30	-	-	4.58	5.76	7.20	9.23
5	127.00	-	-	-	6.26	7.65	9.31
6	152.40	-	-	-	7.53	8.71	11.22
8	203.20	-	-	-	10.88	12.66	15.15
10	254.00	-	-	-	12.79	15.86	19.00
12	304.80	-	-	-	15.28	19.07	22.84
14	355.60	-	-	-	17.80	22.27	26.69
16	406.40	-	-	-	20.41	25.48	30.53
18	457.20	-	-	-	23.06	28.68	34.38
20	508.00	-	-	-	25.53	31.88	38.22



ROUND TUBES

SCHEDULE

Inches	Millimeters	Schedule 05		Schedule 10		Schedule 40		Schedule 80		Schedule 160	
		Wall (mm)	Weigth kg/m	Wall (mm)	Weigth kg/m	Wall (mm)	Weigth kg/m	Wall (mm)	Weigth kg/m	Wall (mm)	Weigth kg/m
1/8	10,20	-	-	1,24	0,280	1,73	0,370	2,41	0,460	-	-
1/4	13,72	-	-	1,65	0,500	2,24	0,630	3,02	0,810	-	-
3/8	17,15	-	-	1,65	0,640	2,31	0,860	3,20	1,120	-	-
1/2	21,34	1,65	0,813	2,11	1,020	2,77	1,290	3,73	1,640	4,75	1,940
3/4	26,67	1,65	1,030	2,11	1,300	2,87	1,710	3,91	2,220	5,54	2,880
1	33,40	1,65	1,310	2,77	2,120	3,38	2,540	4,55	3,290	6,35	4,240
1.1/4	42,16	1,65	1,670	2,77	2,730	3,56	3,440	4,85	4,540	6,35	5,600
1.1/2	48,26	1,65	1,930	2,77	3,160	3,65	4,110	5,08	5,480	7,14	7,240
2	60,33	1,65	2,420	2,77	3,980	3,91	5,530	5,54	7,580	8,71	11,080
2.1/2	73,03	2,11	3,750	3,05	5,330	5,16	8,750	7,01	11,570	9,53	14,920
3	88,90	2,11	4,510	3,05	6,450	5,49	11,450	7,62	15,480	11,13	21,310
3.1/2	101,60	2,11	5,170	3,05	7,400	5,74	13,776	8,08	18,900	12,70	27,810
4	114,30	2,11	5,830	3,05	8,350	6,02	16,300	8,56	22,620	13,40	33,510
5	141,30	2,77	9,450	3,40	11,600	6,55	22,090	9,53	31,280	15,88	49,110
6	168,28	2,77	11,300	3,40	13,800	7,11	28,650	10,97	43,160	18,24	67,410
8	219,08	2,77	14,800	3,76	19,900	8,18	42,970	12,70	64,570	23,02	101,310
10	273,05	3,40	22,600	4,19	27,800	9,27	60,300	12,70	81,500	28,57	172,210
12	323,85	3,96	31,400	4,57	36,000	9,27	71,900	12,70	97,400	33,34	238,810
14	355,60	3,96	34,300	4,78	41,300	-	-	-	-	-	-
16	406,40	4,20	41,500	4,78	47,300	-	-	-	-	-	-
18	457,20	4,20	46,800	4,78	53,200	-	-	-	-	-	-
20	508,00	4,78	59,300	5,54	68,600	-	-	-	-	-	-
24	609,60	5,54	82,500	6,35	94,500	-	-	-	-	-	-



RECTANGULAR TUBES

Base	Heigth	Wall Thickness (mm)							
		1,00	1,20	1,50	2,00	2,50	2,77	3,00	3,50
		Weigth kg/m							
20	10	0,45	0,54	0,66	0,85	-	-	-	-
20	15	0,53	0,63	0,78	1,01	1,23	-	-	-
25	15	0,61	0,73	0,90	1,17	1,43	-	-	-
25	20	0,67	0,80	0,99	1,30	-	-	-	-
30	15	0,68	0,81	0,99	1,30	-	1,75	-	-
30	20	0,77	0,91	1,13	1,49	-	2,01	-	-
35	15	0,72	0,91	1,13	1,49	-	2,77	-	-
35	20	0,85	1,02	1,26	1,66	-	-	-	-
35	25	0,93	1,11	1,37	1,81	-	2,45	-	-
35	30	1,01	1,20	1,49	1,96	-	2,66	-	-
35	40	1,16	1,39	1,73	2,28	-	3,10	-	-
40	20	0,93	1,11	1,37	1,81	-	2,45	-	-
40	25	1,08	1,20	1,49	1,97	-	2,67	-	-
40	30	1,08	1,30	1,61	2,12	-	2,89	-	-
50	20	1,09	1,30	1,61	2,12	-	2,89	-	-
50	25	1,16	1,39	1,73	2,28	-	3,10	-	-
50	30	1,24	1,49	1,85	2,44	-	3,33	3,58	-
50	40	1,40	1,68	2,08	2,76	-	-	-	-
60	20	1,25	1,49	1,85	2,44	-	3,33	3,59	4,14
60	30	1,40	1,68	2,08	2,76	-	3,77	4,06	-
60	35	-	-	2,20	2,92	-	3,99	4,31	4,14
60	40	-	-	2,32	3,07	-	4,21	4,54	-
70	20	1,14	1,68	1,68	2,08	2,76	-	-	-
70	25	1,48	1,77	2,20	2,92	3,61	4,31	-	-
70	30	-	1,87	2,32	3,07	-	4,21	4,54	-
70	50	-	2,25	2,80	3,71	-	5,09	5,49	-
80	40	-	2,25	2,80	3,71	4,61	5,49	-	-
80	60	-	2,63	3,28	4,35	-	5,97	6,45	-
90	30	1,88	2,25	-	3,71	-	5,09	5,49	-
90	50	-	2,63	3,28	4,35	-	5,97	6,45	-
100	40	-	2,63	3,28	4,35	5,40	-	3,45	-
100	60	-	3,01	3,75	4,98	-	6,85	7,40	-
100	80	-	-	4,24	5,62	-	7,73	8,53	-



RECTANGULAR

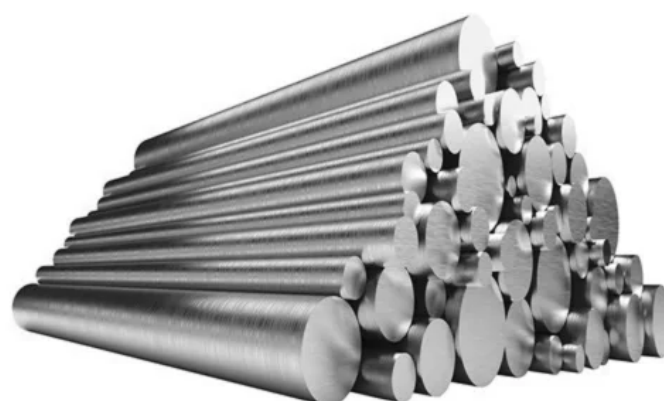
BARS

ROUND, HEXAGONAL AND SQUARE

Inches	Millimeters				Inches	Millimeters				Inches	Millimeters			
3/32	2,38	0,04	-	-	2	50,80	16	17,53	20,65	5.3/4	146,05	132,25	-	170,64
1/8	3,17	0,06	-	-	2.1/16	52,39	17,02	18,64	21,96	6	152,40	144	-	185,81
5/32	3,97	0,10	-	-	2.1/8	53,98	18,06	19,79	23,31	6.1/4	158,75	156,25	-	201,61
3/16	4,76	0,14	-	-	2.3/16	55,56	19,14	20,77	24,70	6.1/2	165,10	169	-	218,06
7/32	5,55	0,19	-	-	2.1/4	57,15	20,25	22,19	26,13	6.3/4	171,45	182,25	-	235,16
1/4	6,35	0,25	0,27	0,32	2.5/16	58,74	21,39	23,44	27,60	7	177,80	196	-	252,90
9/32	7,14	0,32	0,34	0,41	2.3/8	60,33	22,56	24,72	29,11	7.1/4	184,15	210,25	-	271,29
5/16	7,93	0,39	0,43	0,50	2.7/16	61,91	23,77	26,03	30,67	7.1/2	190,50	225	-	290,32
3/8	9,53	0,56	0,62	1,73	2.1/2	63,50	25	27,38	32,26	7.3/4	196,85	240,25	-	310
7/16	11,11	0,77	0,84	0,99	2.5/8	66,68	27,56	30,19	35,56	8	203,20	256	-	330,32
1/2	12,70	1	1,10	1,29	2.3/4	69,85	30,25	33,14	39,03	8.1/4	209,55	272,25	-	351,29
9/16	14,28	1,26	1,39	1,63	2.7/8	73,03	33,06	36,22	42,66	8.1/2	215,90	289	-	372,90
5/8	15,87	1,56	1,71	2,01	3	76,20	36	39,43	46,45	8.3/4	222,25	306,25	-	395,16
11/16	17,46	1,89	2,07	2,44	3.1/8	79,38	39,06	42,79	50,40	9	228,60	324	-	418,06
3/4	19,05	2,25	2,46	2,90	3.1/4	82,55	42,25	46,34	54,52	9.1/4	234,95	342,25	-	441,61
13/16	20,63	2,64	2,89	3,40	3.3/8	85,73	45,56	49,98	58,79	9.1/2	241,30	361	-	465,81
7/8	22,22	3,06	3,35	3,95	3.1/2	88,90	49	53,74	63,23	9.3/4	247,65	380,25	-	490,64
15/16	23,81	3,51	3,85	4,54	3.5/8	92,08	52,56	57,66	67,82	10	254,00	400	-	516,13
1	25,40	4	4,38	5,16	3.3/4	95,25	56,25	61,69	72,58	10.1/2	266,70	441	-	569,03
1.1/16	25,07	3,90	4,95	5,03	3.7/8	98,43	60,06	65,88	77,50	11	279,40	484	-	624,51
1.1/8	28,57	5,06	5,55	6,53	4	101,60	64	70,26	82,58	11.1/2	292,10	529	-	682,58
1.3/16	30,16	5,64	6,18	7,28	4.1/8	104,78	68,06	-	87,82	12	304,80	576	-	743,22
1.1/4	31,75	6,25	6,85	8,06	4.1/4	107,95	72,25	-	93,23	13	330,20	676	-	872,26
1.5/16	33,34	6,89	7,55	8,89	4.3/8	111,13	76,56	-	98,79	14	355,60	784	-	1011,61
1.3/8	34,93	7,56	8,29	9,76	4.1/2	114,30	81	-	104,52	15	381,00	900	-	1161,29
1.7/16	36,51	8,27	9,06	10,67	4.5/8	117,48	85,56	-	110,40	16	406,40	1024	-	1321,29
1.1/2	38,10	9	9,86	11,61	4.3/4	120,65	90,25	-	116,45	17	431,80	1156	-	1491,61
1.9/16	39,69	9,77	10,70	12,60	4.7/8	123,83	95,06	-	122,66	18	457,20	1296	-	1672,25
1.5/8	41,28	10,56	11,57	13,63	5	127,00	100	-	129,03	20	508,00	1600	-	2064,51
1.3/4	44,45	12,25	13,42	15,81	5.1/4	133,35	110,25	-	142,26					
1.7/8	47,63	14,06	15,41	18,15	5.1/2	139,70	121	-	156,13					



HEXAGONAL



ROUND

BARS

FLAT

Inches	Millimeters	1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4	7/8	Weighth kg/m
											1
1/2	12,70	0,320	0,470	0,630	0,790	-	-	-	-	-	-
5/8	15,88	0,400	0,590	0,790	0,990	1,190	-	-	-	-	-
3/4	19,05	0,470	0,710	0,950	1,185	1,420	1,900	-	-	-	-
7/8	22,23	0,550	0,830	1,110	1,383	1,660	2,210	-	-	-	-
1	25,40	0,630	0,950	1,270	1,581	1,900	2,530	3,160	3,790	-	-
1.1/4	31,75	0,790	1,190	1,580	1,978	2,370	3,160	3,950	4,740	-	6,320
1.1/2	38,10	0,950	1,430	1,900	2,371	2,850	3,790	4,740	5,590	6,640	7,590
1.3/4	44,45	1,110	1,660	2,220	2,767	3,320	4,430	5,540	6,640	7,750	8,860
2	50,80	1,270	1,900	2,530	3,170	3,800	5,060	6,330	7,590	8,860	10,120
2.1/2	-	1,580	2,370	3,160	4,000	4,740	6,320	7,910	9,480	11,070	12,650
3	-	1,900	2,850	3,790	4,800	5,690	7,590	9,480	11,580	13,280	15,180
3.1/2	-	2,210	3,320	4,420	5,530	6,650	8,850	11,070	13,280	15,550	17,700
4	-	2,540	3,800	5,060	6,330	7,600	10,100	12,650	15,180	17,710	20,240



BARS

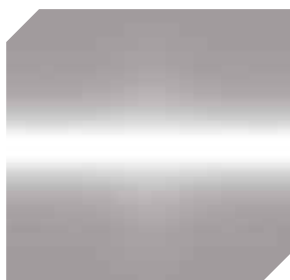
EDGES

Inches	Millimeters	1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4	Weighth kg/m
										1
1/2	12,70	0,640	0,940	1,260	1,580	-	-	-	-	-
5/8	15,88	0,800	1,180	1,580	1,980	2,380	-	-	-	-
3/4	19,05	0,940	1,420	1,900	2,370	2,840	3,800	-	-	-
7/8	22,23	1,100	1,660	2,220	2,766	3,320	4,420	-	-	-
1	25,40	1,260	1,900	2,540	3,162	3,800	5,060	6,320	7,580	-
1.1/4	31,75	1,580	2,380	3,160	3,956	4,740	6,320	7,900	9,480	12,640
1.1/2	38,10	1,900	2,860	3,800	4,740	5,700	7,580	9,480	11,380	15,180
1.3/4	44,45	2,220	3,320	4,440	5,534	6,640	8,860	11,080	13,280	17,720
2	50,80	2,540	3,800	5,060	6,340	7,600	10,120	12,660	15,180	20,240

FINISHES

Finishes	Description	Aplication
#1 or BQ	The surface is finished by heat treatment and pickling or corresponding processes for these products after hot rolling. It is suitable for industrial applications that require thermal resistance and corrosion resistance.	Chemical tanks, airplanes, tanks, steam turbines, bracing, and pipelines.
2D	The surface is finished after cold rolling, by heat treatment, pickling, or other equivalent treatments. This finish is suitable for deep drawing, as it can undergo polishing and deburring.	Heat exchangers, exhaust pipes, aircraft structures, etc...
2B	The surface is finished after cold rolling, through heat treatment, pickling, or other equivalent treatments. It is then subjected to secondary rolling through bright rolls. Polishing is much easier than a 2D finish even after manufacturing.	Medical equipment, food industry, construction materials, kitchen utensils, milk tanks, etc...
BA	The surface is finished through heat treatment. Afterward, it undergoes secondary rolling through bright rolls. Its finish is highly attractive, making it suitable for various applications that require perfect light attractiveness.	Kitchen utensils, electrical equipment, civil construction.
No. 3 / #3	The surface is finished by polishing with abrasives ranging from No. 100 to No. 120, as specified in ECI R6001.	Kitchen utensils, civil construction, etc.
No. 4 / #4	The surface is finished by polishing with abrasives ranging from No. 150 to No. 180, as specified in ECI R6001, after the 2B finish. This finish offers a more attractive appearance due to its uniform polishing.	Kitchen utensils, civil construction, food processing, medical equipment, etc.
No. 5 / #5	The surface is finished by polishing with abrasives ranging from No. 220 to No. 320, as specified in ECI R6001, after the 2B finish. This finish offers a more attractive appearance due to its uniform polishing.	Kitchen utensils, civil construction, food processing, medical equipment, etc.

2B



BA



#4



HL



WEIGHT

THEORETICAL WEIGHT CALCULATION

Theoretical Weight Density (g/cm ³)	Weight (kg) = thickness (mm) x width (mts) x length (mts) x density (g/cm ³) Material Grade
7,93	201, 202, 301, 302, 304, 304L, 305, 321
7,98	309S, 310S, 316, 316L, 317L, 347
7,75	403, 405, 410, 420, 444
7,70	409, 430, 434

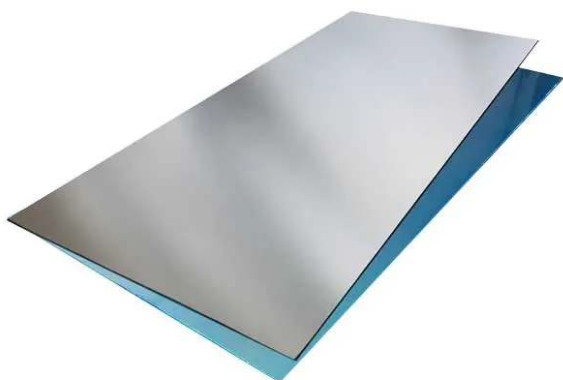
CHEMICAL COMPOSITION

Specifications	Material Grade	Tensile Stress N/mm ² MIN.	Stress Proof N/mm ² MIN.	Elongation % MIN	HRB Max.	Curvature	
					Hardness	Bedding Angle	Inside Radius
JIS G4303 G4304 G4305 G4312	SUS 301	520	205	40	95	Not Required	-
	SUS 302	520	205	40	90	Not Required	-
	SUS 304	520	205	40	90	Not Required	-
	SUS 304L	480	175	40	90	Not Required	-
	SUS 304J3	480	175	40	90	Not Required	-
	SUH 309	560	205	40	95	-	-
	SUS 309S	520	205	40	90	Not Required	-
	SUH 310	590	205	35	95	-	-
	SUS 310S	520	205	40	90	Not Required	-
	SUS 316	520	205	40	90	Not Required	-
	SUS 316L	480	175	40	90	Not Required	-
	SUH 317	520	205	40	90	Not Required	-
	SUS 321	520	205	40	90	Not Required	-
	SUS347	520	205	40	90	Not Required	-
	SUS XM7	480	175	40	90	-	-
	SUH 409	360	175	22	80	180°	0,5t(t<8mm), 1, 0t(t>8mm)
	SUH 409L	360	175	25	80	180°	0,5t(t<8mm), 1, 0t(t>8mm)
	SUS 410	440	205	20	93	180°	1,0 time the thickness
	SUS 420J1	520	225	18	97	-	-
	SUS 420J2	540	225	18	99	-	-
	SUS 430	450	205	22	88	180°	1,0 time the thickness
	SUS 434	450	205	22	88	180°	1,0 time the thickness
Especificação ASTM							
ASTM A240	SUS 30100	515	205	40	95	Not Required	-
	SUS 30200	515	205	40	92	Not Required	-
	SUS 30400	515	205	40	92	Not Required	-
	SUS 30403	485	170	40	92	Not Required	-
	SUS 30908	515	205	40	95	Not Required	-
	SUS 31008	515	205	40	95	Not Required	-
	SUS 31600	515	205	40	95	Not Required	-
	SUS 31603	485	170	40	95	Not Required	-
	SUS 31700	515	205	35	95	Not Required	-
	SUS 32100	515	205	40	95	Not Required	-
	SUS 34700	515	205	40	92	Not Required	-
	SUS 40900	380	205	20	88	180°	-
	SUS 41000	450	205	20	96	180°	-
	SUS 43000	450	205	22A	89	180°	-

A: Material 0.050 inch (1.27mm) thick and with a minimum thickness should have an elongation of 20%.

BESIDE STAINLESS STEEL, WE ALSO WORK WITH A VARIETY OF OTHER MATERIALS

ALUMINIUM



Aluminum is widely used due to its lightweight, corrosion resistance, and versatility. Found in a variety of applications, from packaging to civil construction and the automotive industry, its malleability and durability make it indispensable in many sectors, providing efficient and sustainable solutions.

GALVANIZED



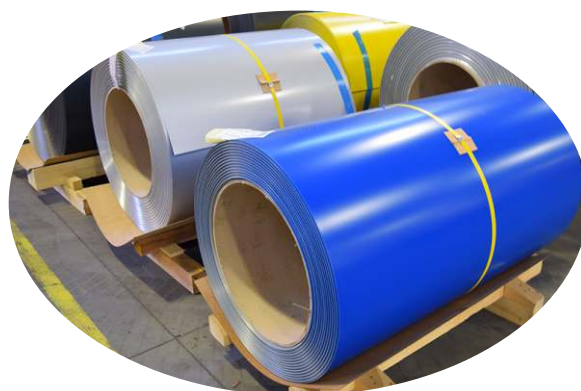
Galvanized coating is essential in various applications due to its corrosion resistance. Widely used in the manufacturing of metal structures, pipes, fences, and sheets, the galvanization process provides protection against the effects of weather and exposure to aggressive environments, ensuring durability and extended product life.

GALVALUME



Galvalume is a revolutionary material that combines the strength of steel with the durability of aluminum-zinc. It provides superior corrosion protection compared to traditional galvanized steel, and is widely used in roofs, facades, and metal structures. Its unique composition makes it an ideal choice for applications where strength, longevity, and aesthetics are paramount.

(PPGL) PRE-PAINTED GALVALUME



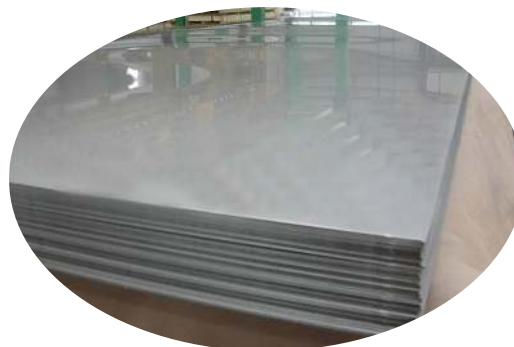
Pre-painted Galvalume combines the durability of Galvalume coating with the aesthetic appeal and additional protection of a pre-applied layer of paint. This combination not only provides exceptional resistance to corrosion and weathering but also offers a variety of color options and finishes to meet the aesthetic needs of any project. Ideal for roofs, facades, and exterior structures, pre-painted Galvalume offers a low-maintenance, high-performance solution for a variety of applications.

(PPGI) PRE-PAINTED GALVANIZED



PPGI (Pre-Painted Galvanized Iron) is a solution of steel coated with zinc and pre-painted with a layer of paint. This combination provides excellent corrosion resistance while offering a wide range of color options and finishes. With its durability and aesthetic appeal, pre-painted galvanized PPGI is widely used in industrial, commercial, and residential constructions, ensuring lasting protection and beauty for various applications.

(CR) COLD ROLLED PLATES



Cold Rolled (CR) sheets are produced through a cold rolling process, resulting in a material with a smooth surface and uniform finish. These sheets offer high dimensional precision and tight tolerances, making them ideal for applications that require a high-quality surface, such as manufacturing automotive components, appliances, electronics, and precision parts in general. Their superior strength and excellent formability make them a popular choice in a variety of industries.

(HR) HOT ROLLED PLATES



Hot Rolled (HR) sheets are manufactured through a process of rolling at high temperatures, resulting in a robust material with a characteristic darkened surface. These sheets possess excellent mechanical properties, making them more suitable for applications that require structural strength, such as building beams, metal profiles, industrial platforms, and support structures. The malleable nature of hot-rolled sheets also makes them ideal for forming and welding processes.

CARBON STEEL



Carbon steel is a form of steel primarily composed of iron and carbon, with carbon content ranging from 0.05% to 2.0%. It is one of the most common types of steel and is widely used in a variety of applications due to its versatility, strength, and affordability. From construction structures to tool manufacturing and industrial components, carbon steel plays a fundamental role in many sectors. Its ability to be tempered and hardened through heat treatments offers additional flexibility to meet the specific needs of different applications.



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Caxias do Sul, Brasil

Services Offered:

Just-in-Time Supply:

Competitively priced just-in-time inventory.

Customized Payment Terms:

Flexibility in payment terms to assist with our clients' cash flow.

Logistical Support:

Freight forwarding, shipment reservation, freight negotiations, among other logistics services to ensure efficient product delivery.

Long-Term Contracts:

We offer long-term contracts to establish solid and sustainable partnerships with our clients.

Third-Party Inspection:

We conduct third-party inspections prior to shipment to ensure product quality and customer satisfaction.

Post-Sales and Customer Support:

We provide after-sales and customer support services focused on satisfaction and continuous support for our clients' needs.

Contact us to learn more about our product line and services. We are committed to providing high-quality solutions and exceptional service.



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