

STAINLESS SHEET & COIL · STAINLESS PIPE · STAINLESS BAR · STAINLESS  
FLAT BAR & ANGLE & CHANNEL & H BEAM

# STAINLESS

## STEEL PRODUCT CATALOGUE



**DINGJIN  
STEEL**



# PROFESSIONAL MANUFACTURER



We are proud to work closely with industry and academic partners to continually improve our products and services, as a result, we have patented products designed to save you time and money.

We operate within the scope of ISO 9001: 2015 accredited management system and the raw materials are procured from suppliers in compliance with ASTM, BS EN and DIN standards.

Our products are rigorously inspected to ensure they are within tolerance of our customer's specifications, we work with accredited laboratories for specialised material testing and chemical analysis.

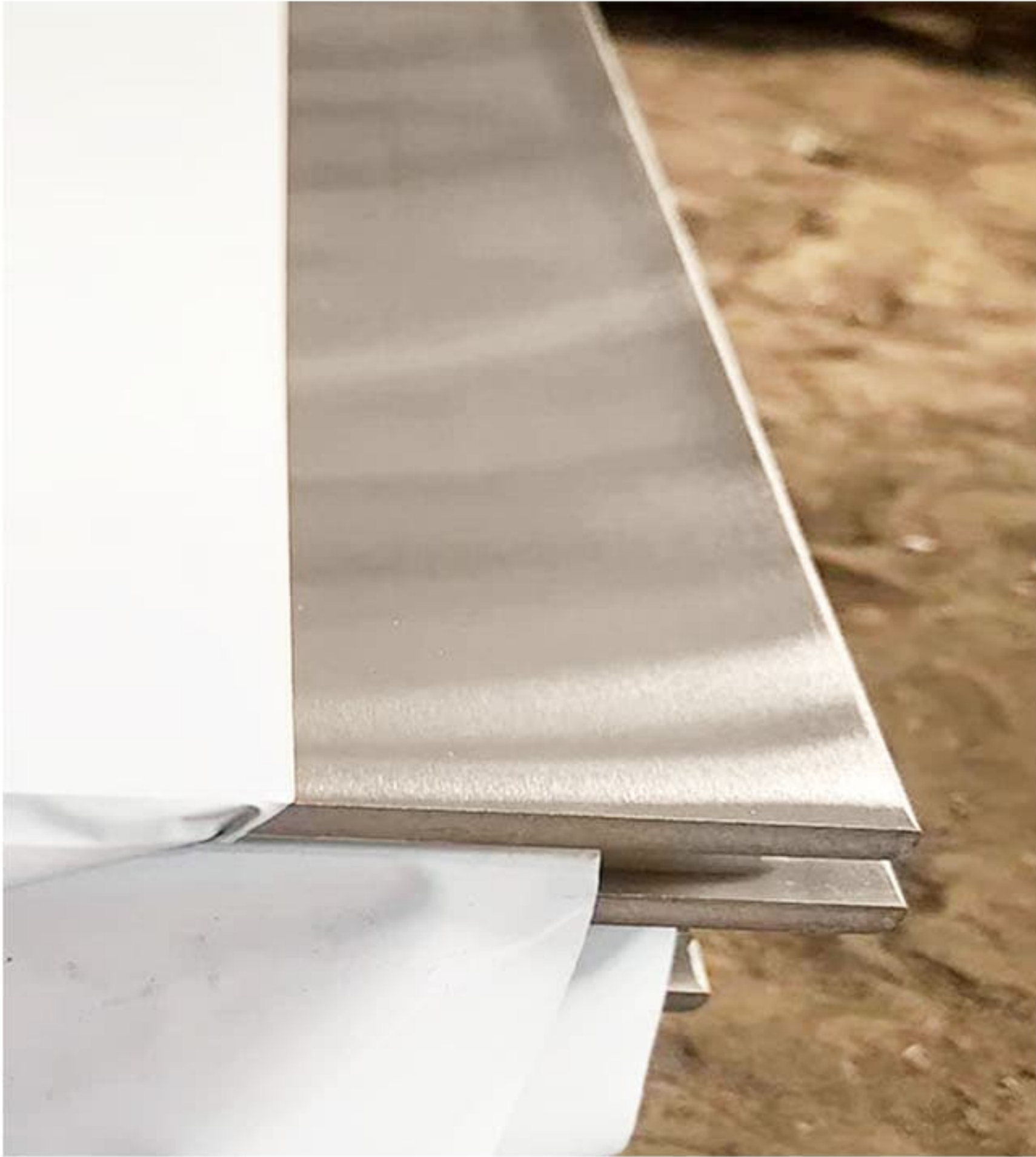
In addition, we use X-ray fluorescence technology to meet our high inspection standards and to ensure that our customers get the best quality products.







# STAINLESS STEEL PLATE/SHEET



Material	Mainly 201, 202, 304, 304L, 304H, 316, 316L, 316Ti, 2205, 330, 630, 660, 409L, 321, 310S, 410, 416, 410S, 430, 347H, 2Cr13, 3Cr13 etc
	300 series: 301, 302, 303, 304, 304L, 309, 309s, 310, 310S, 316, 316L, 316Ti, 317L, 321, 347
	200 series: 201, 202, 202cu, 204
	400 series: 409, 409L, 410, 420, 430, 431, 439, 440, 441, 444
	Others: 2205, 2507, 2906, 330, 660, 630, 631, 17-4ph, 17-7ph, S31803, 904L, etc
	Duplex stainless steel: S22053, S25073, S22253, S31803, S32205, S32304
	Special Stainless Steel: 904L, 347/347H, 317/317L, 316Ti, 254Mo
Technology	Cold Rolled Hot Rolled
Length	100~12000 mm or as customer's requirement
Width	100~2000 mm
Thickness	Cold Roll: 0.1~3 mm Hot Roll: 3~100 mm
Surface	BA, 2B, 2D, 4K, 6K, 8K, NO.4, HL, SB, Embossed
Other Choices	Leveling: improve flatness, esp. for items with high flatness request.
	Skin-Pass: improve flatness, higher brightness
	Cutting: Laser cutting, help the customer to cut the required size
Protection	1. Inter paper available
	2. PVC protecting film available



# STAINLESS STEEL COIL&STRIP



Material	Mainly 201, 202, 304, 304L, 304H, 316, 316L, 316Ti, 2205, 330, 630, 660, 409L, 321, 310S, 410, 416, 410S, 430, 347H, 2Cr13, 3Cr13 etc
	300 series: 301, 302, 303, 304, 304L, 309, 309s, 310, 310S, 316, 316L, 316Ti, 317L, 321, 347
	200 series: 201, 202, 202cu, 204
	400 series: 409, 409L, 410, 420, 430, 431, 439, 440, 441, 444
	Others: 2205, 2507, 2906, 330, 660, 630, 631, 17-4ph, 17-7ph, S31803, 904L, etc
	Duplex stainless steel: S22053, S25073, S22253, S31803, S32205, S32304
	Special Stainless Steel: 904L, 347/347H, 317/317L, 316Ti, 254Mo
Technology	Cold Rolled Hot Rolled
Length	1000mm-11000mm or as customer's requirement
Width	100~2000 mm
Thickness	Cold rolled: 0.15mm-10mm Hot rolled: 3.0mm-180mm
Surface	BA, 2B, 2D, 4K, 6K, 8K, NO.4, HL, SB, Embossed
Other Choices	Leveling: improve flatness, esp. for items with high flatness request.
	Skin-Pass: improve flatness, higher brightness
Protection	Cutting: Laser cutting, help the customer to cut the required size
	1. Inter paper available
	2. PVC protecting film available



# STAINLESS STEEL PIPE/TUBE



Material	Mainly 201, 202, 304, 304L, 304H, 316, 316L, 316Ti, 2205, 330, 630, 660, 409L, 321, 310S, 410, 416, 410S, 430, 347H, 2Cr13, 3Cr13 etc
	300series: 301, 302, 303, 304, 304L, 309, 309s, 310, 310S, 316, 316L, 316Ti, 317L, 321, 347
	200series: 201, 202, 202cu, 204
	400series: 409, 409L, 410, 420, 430, 431, 439, 440, 441, 444
	Others: 2205, 2507, 2906, 330, 660, 630, 631, 17-4ph, 17-7ph, S31803, 904L, etc
	Duplex stainless steel: S22053, S25073, S22253, S31803, S32205, S32304
	Special Stainless Steel: 904L, 347/347H, 317/317L, 316Ti, 254Mo
Technology	Cold Rolled Hot Rolled
Length	100~12000 mm or as customer's requirement
Outer Diameter	6-711mm or customized
Thickness	0.5-40mm or customized
Shape	round, square
Surface	BA, 2B, 2D, 4K, 6K, 8K, NO.4, HL, SB, 1D
Other Choices	Leveling: improve flatness, esp. for items with high flatness request.
	Skin-Pass: improve flatness, higher brightness
Protection	Cutting: Laser cutting, help the customer to cut the required size
	1. Inter paper available 2. PVC protecting film available





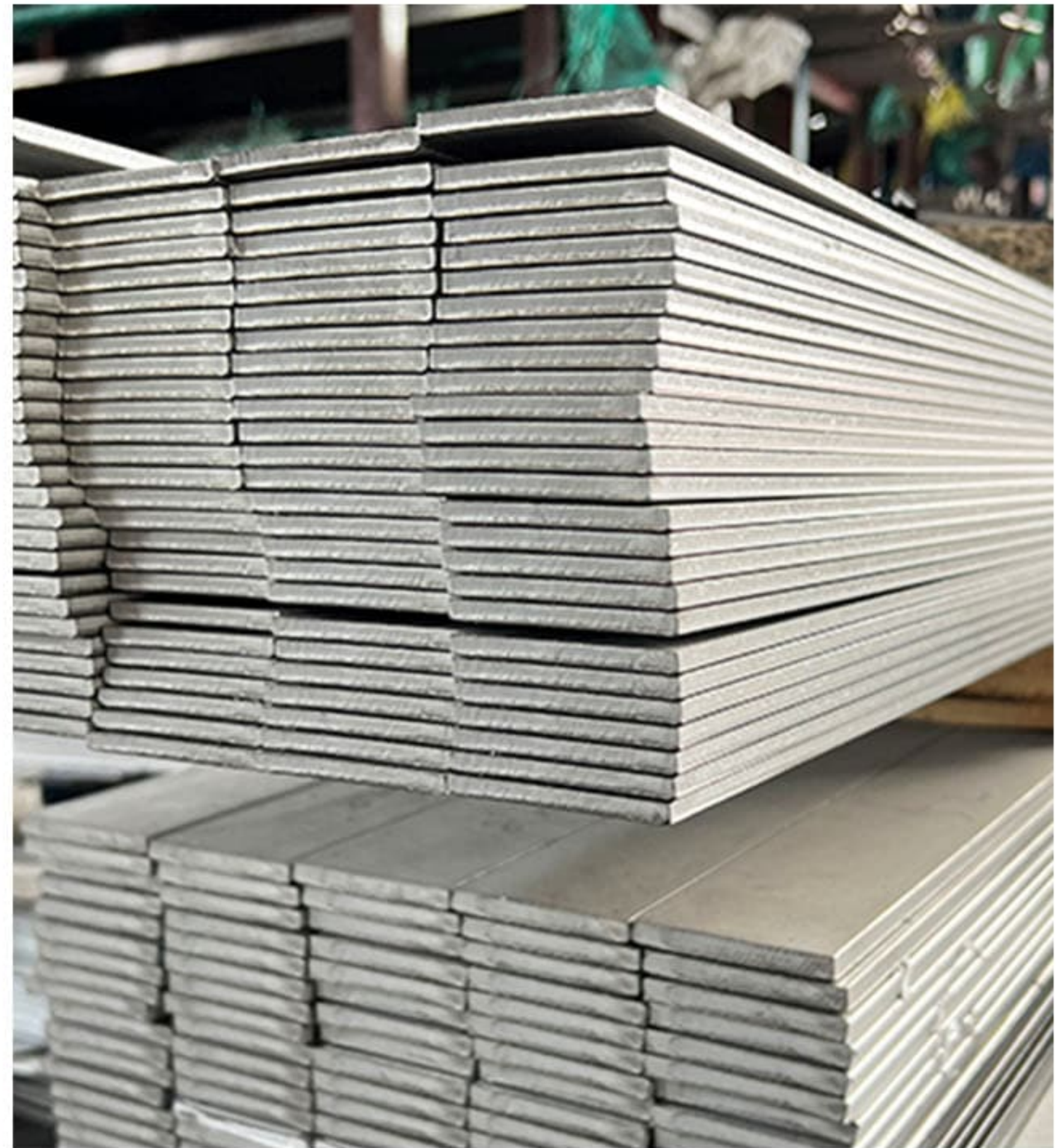
# STAINLESS STEEL BAR/ROD



Material	Mainly 201, 202, 304, 304L, 304H, 316, 316L, 316Ti, 2205, 330, 630, 660, 409L, 321, 310S, 410, 416, 410S, 430, 347H, 2Cr13, 3Cr13 etc
	300 series: 301, 302, 303, 304, 304L, 309, 309s, 310, 310S, 316, 316L, 316Ti, 317L, 321, 347
	200 series: 201, 202, 202cu, 204
	400 series: 409, 409L, 410, 420, 430, 431, 439, 440, 441, 444
	Others: 2205, 2507, 2906, 330, 660, 630, 631, 17-4ph, 17-7ph, S31803, 904L, etc
	Duplex stainless steel: S22053, S25073, S22253, S31803, S32205, S32304
	Special Stainless Steel: 904L, 347/347H, 317/317L, 316Ti, 254Mo
Technology	Cold Rolled Hot Rolled
Length	100~12000 mm or as customer's requirement
Outer Diameter	6-711mm or customized
Thickness	0.5-40mm or customized
Shape	round, square, hex
Surface	BA, 2B, 2D, 4K, 6K, 8K, NO.4, HL, SB, 1D
Other Choices	Leveling: improve flatness, esp. for items with high flatness request.
	Skin-Pass: improve flatness, higher brightness
Protection	Cutting: Laser cutting, help the customer to cut the required size
	1. Inter paper available 2. PVC protecting film available



# STAINLESS STEEL FLAT BAR



Material	Mainly 201, 202, 304, 304L, 304H, 316, 316L, 316Ti, 2205, 330, 630, 660, 409L, 321, 310S, 410, 416, 410S, 430, 347H, 2Cr13, 3Cr13 etc
	300series: 301, 302, 303, 304, 304L, 309, 309s, 310, 310S, 316, 316L, 316Ti, 317L, 321, 347
	200series: 201, 202, 202cu, 204
	400series: 409, 409L, 410, 420, 430, 431, 439, 440, 441, 444
	Others: 2205, 2507, 2906, 330, 660, 630, 631, 17-4ph, 17-7ph, S31803, 904L, etc
	Duplex stainless steel: S22053, S25073, S22253, S31803, S32205, S32304
	Special Stainless Steel: 904L, 347/347H, 317/317L, 316Ti, 254Mo
Technology	Cold Rolled Hot Rolled
Length	100~12000 mm or as customer's requirement
Width	10-50mm or customized
Thickness	2-100mm or customized
Shape	flat bar
Surface	BA, 2B, 2D, 4K, 6K, 8K, NO.4, HL, SB, 1D
Other Choices	Leveling: improve flatness, esp. for items with high flatness request.
	Skin-Pass: improve flatness, higher brightness
Protection	Cutting: Laser cutting, help the customer to cut the required size
	1. Inter paper available 2. PVC protecting film available





# STAINLESS STEEL CHANNEL



Standard	JIS, AISI, ASTM, GB, DIN, EN
Material	Mainly 201, 202, 304, 304L, 304H, 316, 316L, 316Ti, 2205, 330, 630, 660, 409L, 321, 310S, 410, 416, 410S, 430, 347H, 2Cr13, 3Cr13 etc
	300 series: 301, 302, 303, 304, 304L, 309, 309s, 310, 310S, 316, 316L, 316Ti, 317L, 321, 347
	200 series: 201, 202, 202cu, 204
	400 series: 409, 409L, 410, 420, 430, 431, 439, 440, 441, 444
	Others: 2205, 2507, 2906, 330, 660, 630, 631, 17-4ph, 17-7ph, S31803, 904L, etc
	Duplex stainless steel: S22053, S25073, S22253, S31803, S32205, S32304
Technology	Special Stainless Steel: 904L, 347/347H, 317/317L, 316Ti, 254Mo
	Hot-rolled and High frequency welded
	5-12m or customized
	5-16mm or customized
	100-900mm or customized
	U / C
Length	
Web Thickness	
Height	
Shape	
Surface	2B, BA, HL, NO.1, 8K, or as request.
Application	Bridge, vessel, roofing, car, building etc.



# STAINLESS STEEL CHANNEL

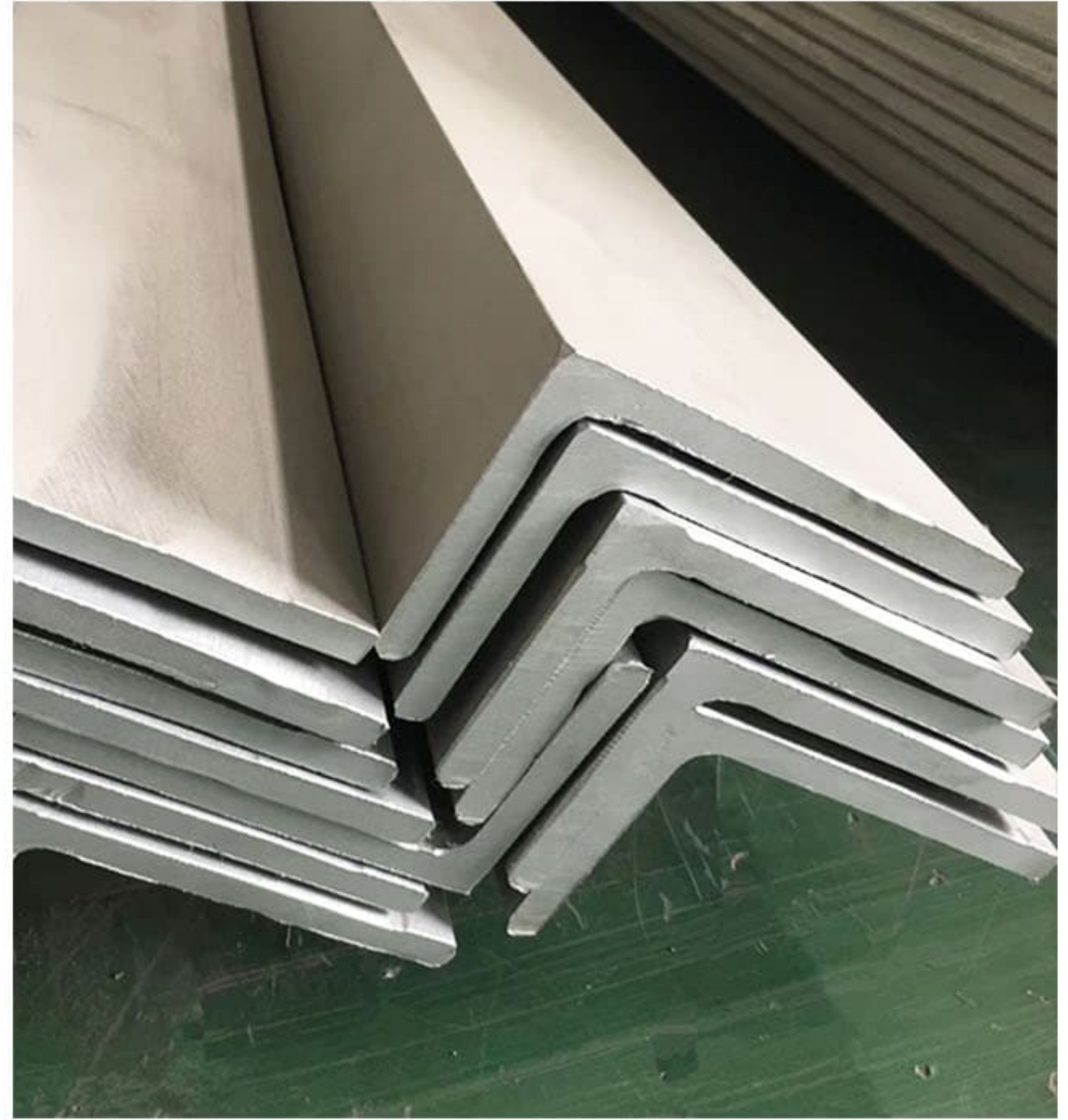
Type	Dimensions (mm)	Weight (kg/m)	Type	Dimensions (mm)	Weight (kg/m)
5#	50 * 37 * 4.5	5.440	24#A	240 * 78 * 7.0	26.860
6.3#	63 * 40 * 4.8	6.635	24#B	240 * 80 * 9.0	30.628
6.5#	65 * 40 * 4.8	6.700	25#A	250 * 78 * 7.0	27.410
8#	80 * 43 * 5.0	8.045	25#B	250 * 80 * 9.0	31.335
10#	100 * 48 * 5.3	10.007	27#A	270 * 82 * 7.5	30.838
12#	120 * 53 * 5.5	12.060	27#B	270 * 84 * 9.5	35.077
12.6#	126 * 53 * 5.5	12.370	28#A	280 * 84 * 9.5	31.427
14#A	140 * 60 * 8.0	14.530	28#B	280 * 84 * 9.5	35.823
14#B	140 * 60 * 8.0	16.730	30#A	300 * 85 * 7.5	34.463
16#A	160 * 63 * 6.5	17.230	30#B	300 * 87 * 9.5	39.173
16#B	160 * 65 * 8.5	19.755	32#A	320 * 88 * 9.0	38.083
18#A	180 * 68 * 7.0	20.170	32#B	320 * 90 * 10	43.107
18#B	180 * 70 * 9.0	23.000	36#A	360 * 96 * 9.0	47.814
20#A	200 * 73 * 7.0	22.637	36#B	360 * 98 * 11	53.466
20#B	200 * 75 * 9.0	25.777	40#A	400 * 100 * 10.5	58.928
22#A	220 * 77 * 7.0	24.999	40#B	400 * 102 * 12.5	65.208
22#B	220 * 79 * 9.0	28.453	40#C	400 * 104 * 14.5	71.488







# STAINLESS STEEL ANGLE BAR



Standard	ASTM A276, A484, A479, A580, A582, JIS G4303, JIS G4311, DIN 1654-5, DIN17440, GB/T 1220
Material	Mainly 201, 202, 304, 304L, 304H, 316, 316L, 316Ti, 2205, 330, 630, 660, 409L, 321, 310S, 410, 416, 410S, 430, 347H, 2Cr13, 3Cr13 etc
	300series: 301, 302, 303, 304, 304L, 309, 309s, 310, 310S, 316, 316L, 316Ti, 317L, 321, 347
	200series: 201, 202, 202cu, 204
	400series: 409, 409L, 410, 420, 430, 431, 439, 440, 441, 444
	Others: 2205, 2507, 2906, 330, 660, 630, 631, 17-4ph, 17-7ph, S31803, 904L, etc
	Duplex stainless steel: S22053, S25073, S22253, S31803, S32205, S32304
	Special Stainless Steel: 904L, 347/347H, 317/317L, 316Ti, 254Mo
Technology	Cold Rolled Hot Rolled
Length	1000mm~12000mm or as customer's requirement
Widthness	50mm~2000mm or customized
Thickness	0.3mm-60mm or customized
Height	50mm~2000mm or customized
Shape	angle bar
Surface	BA, 2B, 2D, 4K, 6K, 8K, NO.4, HL, SB, 1D, Black
Protection	1. Inter paper available 2. PVC protecting film available





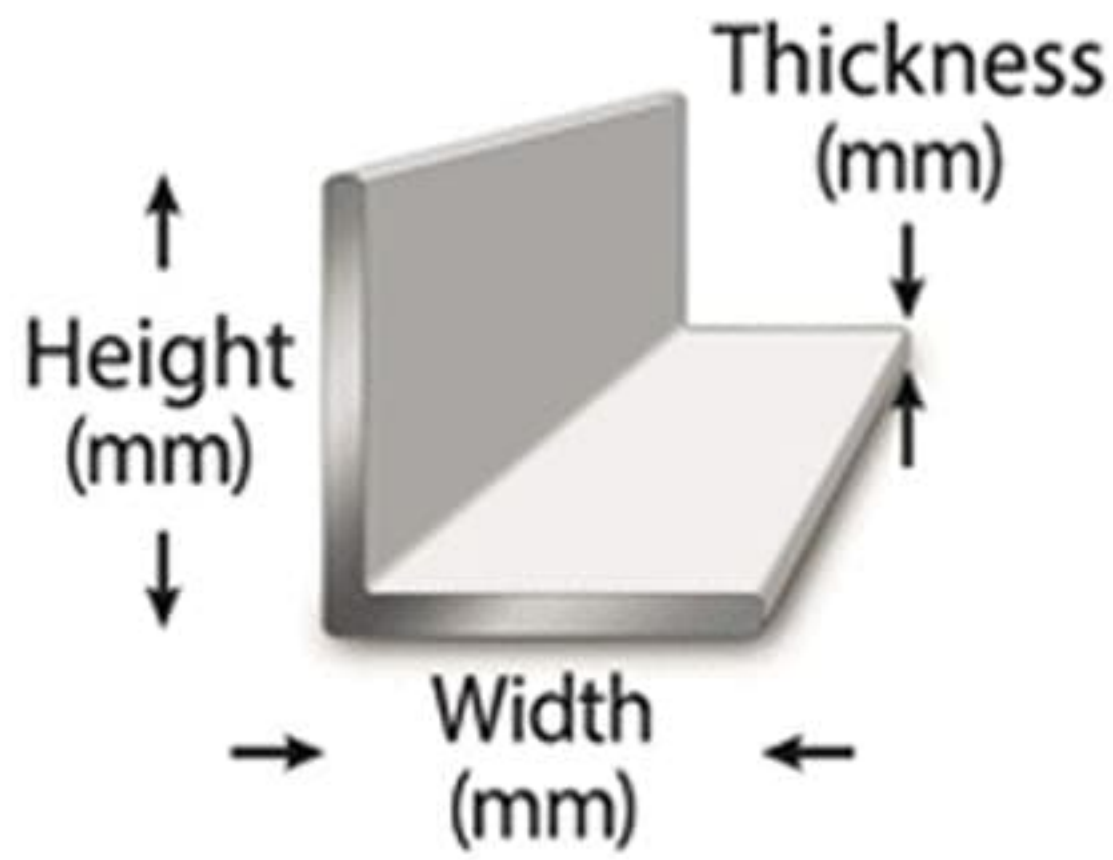
# STAINLESS STEEL ANGLE BAR

Specification	Weight	Specfication	Weight
(mm)	(kg/m)	(mm)	(kg/m)
25*25*3	1.124	90*90*8	10.946
25*25*4	1.459	90*90*10	13.476
30*30*3	1.373	100*100*6	9.366
30*30*4	1.786	100*100*7	10.83
40*40*3	1.852	100*100*8	12.276
40*40*4	2.422	100*100*10	15.12
40*40*5	2.976	100*100*12	17.898
45*45*3	2.088	110*110*7	11.928
45*45*4	2.736	110*110*8	13.532
45*45*5	3.369	110*110*10	16.69
50*50*3	2.332	110*110*12	19.782
50*50*4	3.059	125*125*8	15.504
50*50*5	3.77	125*125*10	19.133
50*50*6	4.465	125*25*12	22.696
63*63*5	4.822	125*125*14	26.193
63*63*6	5.721	140*140*10	21.488
63*63*8	7.469	140*140*12	25.522
70*70*5	5.397	140*140*14	29.49
70*70*6	6.406	160*160*10	24.729
70*70*7	7.398	160*160*12	29.391
70*70*8	8.373	160*160*14	33.987
75*75*5	5.818	160*160*16	38.516
75*75*6	6.905	180*180*12	33.159
75*75*7	7.976	180*180*14	38.383
75*75*8	9.03	180*180*16	43.542
75*75*10	11.089	180*180*18	48.634
80*80*6	7.376	200*200*14	42.894
30*80*7	8.525	200*200*16	48.68
80*80*3	9.658	200*200*18	54.401
80*80*10	11.874	200*200*20	60.056
90*90*6	8.35	200*200*24	71.168

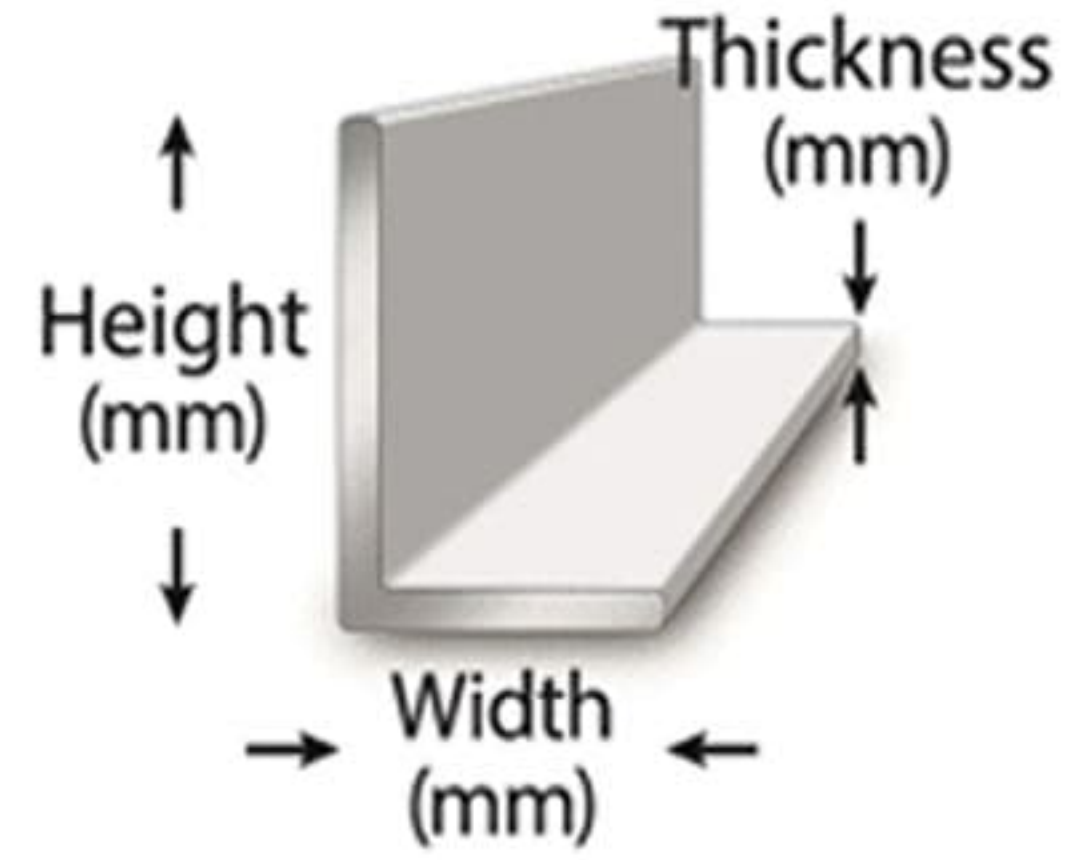




# STAINLESS STEEL ANGLE BAR



Equal Angle



Unequal Angle

Size	Tolerance	Thickness	Tolerance	Weight	Size	Tolerance	Thickness	Tolerance	Weight
25x16	±0.8	3	±0.4	0.912	100x63	±2.0	6	±0.7	7.55
25x16	±0.8	4	±0.4	1.176	100x63	±2.0	7	±0.7	8.722
32x20	±0.8	3	±0.4	1.171	100x63	±2.0	8	±0.7	9.878
32x20	±0.8	4	±0.4	1.522	100x63	±2.0	10	±0.7	12.142
40x25	±0.8	3	±0.4	1.484	100x80	±2.0	6	±0.7	8.35
40x25	±0.8	4	±0.4	1.936	100x80	±2.0	7	±0.7	9.656
45x30	±0.8	3	±0.4	1.687	100x80	±2.0	8	±0.7	10.946
45x30	±0.8	4	±0.4	2.203	100x80	±2.0	10	±0.7	13.476
50x32	±0.8	3	±0.4	1.908	110x70	±2.0	6	±0.7	8.35
50x32	±0.8	4	±0.4	2.494	110x70	±2.0	7	±0.7	9.656
56x36	±0.8	3	±0.4	2.153	110x70	±2.0	8	±0.7	10.946
56x36	±0.8	4	±0.4	2.818	110x70	±2.0	10	±0.7	13.476
56x36	±0.8	5	±0.4	3.466	125x80	±2.0	7	±0.7	11.066
62x40	±1.5	4	±0.6	3.185	125x80	±2.0	8	±0.7	12.551
62x40	±1.5	5	±0.6	3.92	125x80	±2.0	10	±0.7	15.474
62x40	±1.5	6	±0.6	4.638	125x80	±2.0	12	±0.7	18.33
62x40	±1.5	7	±0.6	5.339	140x90	±2.0	8	±0.7	14.16
70x45	±1.5	4	±0.6	3.57	140x90	±2.0	10	±0.7	17.475
70x45	±1.5	5	±0.6	4.403	140x90	±2.0	12	±0.7	20.724
70x45	±1.5	6	±0.6	5.218	140x90	±2.0	14	±0.7	23.908
70x45	±1.5	7	±0.6	6.011	160x100	±2.5	10	±1.0	19.872
75x50	±1.5	5	±0.6	4.808	160x100	±2.5	12	±1.0	23.592
75x50	±1.5	6	±0.6	5.699	160x100	±2.5	14	±1.0	27.247
75x50	±1.5	8	±0.6	7.431	160x100	±2.5	16	±1.0	30.835
75x50	±1.5	10	±0.6	9.098	180x110	±2.5	10	±1.0	22.272
80x50	±1.5	5	±0.6	5.005	180x110	±2.5	12	±1.0	26.464
80x50	±1.5	6	±0.6	5.935	180x110	±2.5	14	±1.0	30.589
80x50	±1.5	7	±0.6	6.848	180x110	±2.5	16	±1.0	34.649
80x50	±1.5	8	±0.6	7.745	200x125	±2.5	12	±1.0	29.761
90x56	±1.5	5	±0.6	5.661	200x125	±2.5	14	±1.0	34.436
90x56	±1.5	6	±0.6	6.717	200x125	±2.5	16	±1.0	39.045
90x56	±1.5	7	±0.6	7.756	200x125	±2.5	18	±1.0	43.588
90x56	±1.5	8	±0.6	8.779	Length=6-12 meters SS400				



# STAINLESS STEEL H BEAM



Standard	BS 1387, GB 3091, ASTM A53, JIS G3444, DIN2444
Material	Mainly 201, 202, 304, 304L, 304H, 316, 316L, 316Ti, 2205, 330, 630, 660, 409L, 321, 310S, 410, 416, 410S, 430, 347H, 2Cr13, 3Cr13 etc
	300 series: 301, 302, 303, 304, 304L, 309, 309s, 310, 310S, 316, 316L, 316Ti, 317L, 321, 347
	200 series: 201, 202, 202cu, 204
	400 series: 409, 409L, 410, 420, 430, 431, 439, 440, 441, 444
	Others: 2205, 2507, 2906, 330, 660, 630, 631, 17-4ph, 17-7ph, S31803, 904L, etc
	Duplex stainless steel: S22053, S25073, S22253, S31803, S32205, S32304
	Special Stainless Steel: 904L, 347/347H, 317/317L, 316Ti, 254Mo
Technology	Hot-rolled and High frequency welded
Length	5-12m or customized
Flange Width	100mm~300mm or customized
Flange Thickness	6-28mm or customized
Web Thickness	5-16mm or customized
Height	100-900mm or customized
Shape	H / I
Surface	Bright, Polished
Application	Mechanical & Manufacture, Steel structure, Shipbuilding, Bridging, Automobile Chassis, etc.





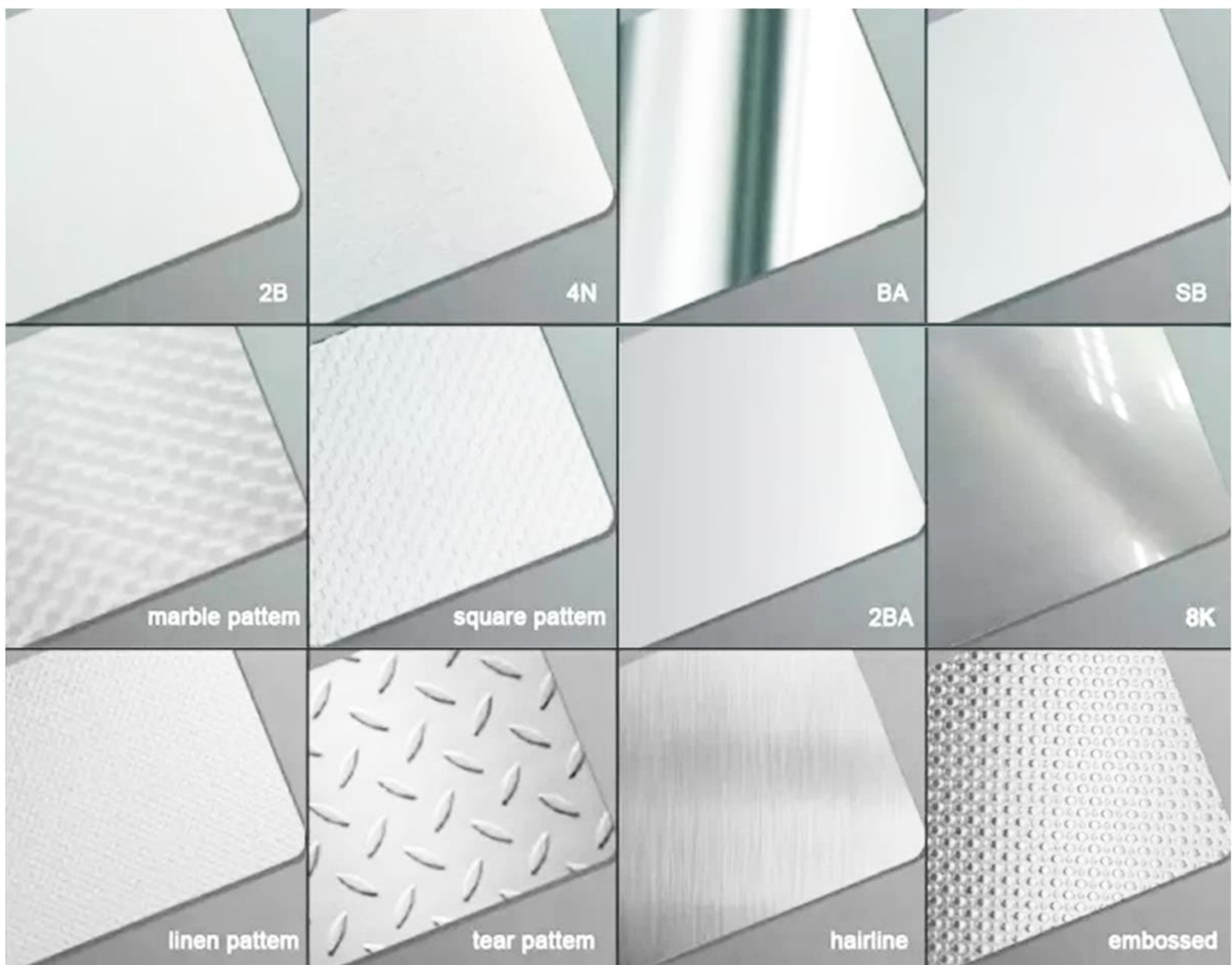
# STAINLESS STEEL H BEAM

SIZE	GB	JIS	SIZE	GB	JIS
100*100*6*8	17.2	16.9	388*402*15*15	141	140
125*125*6.5*9	23.8	23.6	390*300*10*16	107	105
148*100*6*9	21.4	21.1	394*398*11*18	147	147
150*75*5*7	14.3	14	396*199*7*11	56.7	56.1
150*150*7*10	31.9	31.1	400*200*8*13	66	65.4
175*90*5*8	18.2	18	400*150*8*13	55.8	55.2
175*175*7.5*11	40.3	40.4	400*400*13*21	172	172
194*150*6*9	31.2	29.9	414*405*18*28	233	232
198*99*4.5*7	18.5	17.8	414*202*10*20	94.5	93.9
200*100*5.5*8	21.7	20.9	440*300*11*18	124	121
200*200*8*12	50.5	49.9	446*199*8*12	66.7	65.1
200*204*12*12	56.7	56.2	450*200*9*14	76.5	74.9
244*175*7*11	44.1	43.6	482*300*11*15	115	111
248*124*5*8	25.8	25.1	488*300*11*18	129	125
250*125*6*9	29.7	29	496*199*9*14	79.5	77.9
250*250*9*14	72.4	71.8	500*200*10*16	89.6	88.2
250*255*14*14	82.2	81.6	506*201*11*19	103	102
294*200*8*12	57.3	55.8	582*300*12*17	137	133
294*302*12*12	85	83.4	588*300*12*20	151	147
298*149*5.5*8	32.6	32	594*302*14*23	175	170
298*201*9*14	65.9	64.4	596*199*10*15	95.1	92.5
300*150*6.5*9	37.3	36.7	600*200*11*17	106	103
300*300*10*15	94.5	93	600*304*16*26	198	194
300*305*15*15	106	105	606*201*12*20	120	118
340*250*9*14	79.7	78.1	692*300*13*20	166	163
344*348*10*16	115	113	700*300*13*24	185	182
346*174*6*9	41.8	41.2	792*300*14*22	191	188
350*175*7*11	50	49.4	800*300*14*26	210	207
350*350*12*19	137	135	900*300*16*28	243	240



# SURFACE TREATMENT

Surface	Characteristic	Processing Technology
N0.1	Original	Pickled after hot rolling
2D	Blunt	Hot rolling + annealing shot peening pickling + cold rolling + annealing pickling
28	Blurred	Hot rolling + annealing shot peening pickling + cold rolling + annealing pickling + tempering rolling
NO.3	Matte	Polishing and tempering rolling with 100-120 mesh abrasive materials
N0.4	Matte	Polishing and tempering rolling with 150-180 mesh abrasive material
NO.240	Matte	Polishing and tempering rolling with 240 mesh abrasive materials
NO.320	Matte	Polishing and tempering rolling with 320 mesh abrasive materials
NO.400	Matte	Polishing and tempering rolling with 400 mesh abrasive materials
HL	Brushed	Grind the surface of the steel belt with an appropriate grinding grain size to make it show a certain longitudinal texture
BA	Bright	The surface is annealed and shows high reflectivity
6K	Mirror	Rough grinding and polishing
8K	Mirror	Fine grinding and polishing





# HIGH-END STAINLESS MATERIALS

## Ni Cr Fe Co Mo Cu Alloy

Inconel600、Inconel601、Inconel602CA、Inconel617、Inconel625、Inconel690、InconelX-750、Inconel713、Inconel718...

N07750、N07725、N07718、N06690、N06686、N06625、N06617、N06601、N06600、N06025...

Incoloy20、Incoloy28、Incoloy330、Incoloy800/800H/800HT、Incoloy801、Incoloy840、Incoloy901、Incoloy956MA...

N09925、N09902、N08825、N08810、N08801、N06985...

## Monel

Monel400、Monel401、Monel405、MonelK-500...

## Hastelloy

哈氏C-276、C-2000、B-3、Haynesl88、HaynesHR-120、HaynesHR-160、Haynes214、Haynes230、HaynesR-41、Haynes...

## Duplex stainless steel

2507 (S32750)、2205 (S32550)、1.4462、1.4501、1.4410、022Cr25Ni7Mo4WCuN、F51 F53 F60

## Precipitation-hardening steels

17-4PH、17-7PH、15-5PH、13-8PH、SUS630、SUS631、S17400、S17700、S15500、1.4542、1.4568、XM-12、XM-13、X5CrNiCuNb17

## More>>> Ti Alloy/Zr Alloy/Co Alloy/Al Alloy

Invar36、4J36、RA330、Waspaloy、254SMo、253MA、Nimonic80A、NiTi合金  
L605、MULTIMET