

We have been the best trader and manufacturer of Stainless Steel products in Korea since 1982. Our Ulsan Plant has been equipped with the biggest Surface-polishing line in Korea with the annual capacity of 50,000 M/T. We are very proud of our long experience, profound knowledge and the excellent competitiveness in this field. Under the remarkable name of SAMMI with excellent quality, we have been keeping up good business relationship with many companies from the entire world. We assure that we will make full efforts to meet requirements and satisfaction from customers.

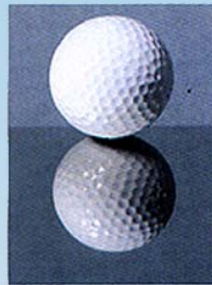
## HANDLING ITEMS

- Stainless Steel Flat Products
- Stainless Steel Long Products (Pipe/Tube/Wire/Bar)
- Specialty Steel Flat/Long Products
- Coated Steel (GI/EGI/Tin Plate)
- Semi Finished Products

## PRODUCT RANGE

	ITEMS & MANUFACTURING RANGE					
GRADE	301(L), 304(L), 304J1, 316(L), 321 409L, 410, 420J1(J2), 430, 430J1L(CuN), 434, 436L, 444, 445M2					
SURFACE FINISH	2D, 2B	BA, BB, BD	EM, #4, HL	HD	#8	1D
THICKNESS(mm)	0.25~5.0	0.1~2.0	0.4~2.0	0.05~5.0	0.6~2.0	2.0~7.0
WIDTH(mm)	17~1250	17~1219	17~1250	17~1250	1000~1250	1000~1524
LENGTH(COIL&SHEET)	In Coil: 3~5 M/T, 4~6 M/T, In Sheet: Max. 8000					

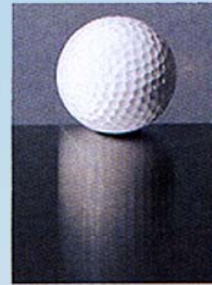
## COMPARISON by SURFACE FINISH



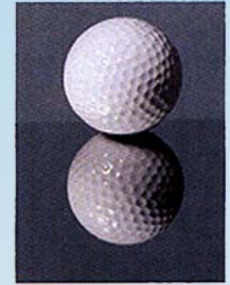
NO. 8



HL



L-HL



SUPER MIRROR

## FACILITY

MACHINES	SPECIFICATION						
	THICKNESS (mm)	WIDTH (mm)	LENGTH (mm)	LENGTH ALLOWANCE	DIAGONAL ALLOWANCE	UNIT WEIGHT	CAPA (MT/YEAR)
HR SHEARING	2.0~7.0	1,550	1,000~8,000	± 0.5	± 0.5	16M/T	30,000/1SH
CR SHEARING	0.3~2.5	300~1,280	500~4,000	± 0.5	± 0.5	20M/T	20,000/1SH
SHEARING & COILING	0.3~2.0	600~1,280	500~6,000 COIL	± 0.5	± 0.5	16M/T	18,000/1SH
COIL POLISHING	0.4~2.0	600~1,280	COIL			16M/T	24,000/2SH
CR SLITTER	0.25~2.5	30~1,550	COIL			20M/T	25,000/1SH

## OVERVIEW of STAINLESS STEEL FLAT PRODUCTS

1. **Grade** : 300 series & 400 series (to be discussed)
2. **Spec.** : KS D3698, AISI, ASTM A240/480, JIS G4305, EN 10088 - 2 - 17441 etc
3. **Surface Finish** : 1D, 2D, 2B, BD, BB, BA, No.4, No.8, HL, HD, Embossing with various pattern, etc

	KS D3698	JIS G4305	ASTM A480	EN 10088-2	Finishing Processes
1D	-	No. 1	No. 1	1D	Hot-rolled, annealed, and descaled
2D	No. 2D	No. 2D	No. 2D	2D	Cold-rolled, annealed/pickled
2B	No. 2B	No. 2B	No. 2B	2B	Cold-rolled, annealed/pickled, skin passed
BD	-	-	-	-	Cold-rolled, bright-annealed
BB	-	-	-	-	Cold-rolled, bright-annealed, light skin pass
BA	BA	BA	Bright Annealed	2R	Cold-rolled, bright-annealed, heavy skin pass
#4	No. 4	No. 4	No. 4	2J	Surface polished with 150~180mesh abrasives
#8	-	-	No. 8	2P	Buffed surface with fine 800mesh abrasives
HL	HL	HL	-	2M	Surface with continuous stripped pattern by grit
HD	-	-	TR	2H	Cold-rolled to obtain specified physical properties

### ● Hot-Rolled Stainless Steel

Hot-Rolled Stainless Steel is produced by hot-rolling slab in 1200°C and pickling. Main usage is Tank, Plant, Tube and other industrial materials. It is mainly used in high corrosion-resisting product rather than in the high quality surface product.

### ● Cold-Rolled Stainless Steel

Cold-Rolled Stainless Steel is produced by rolling the hot-rolled coil in the normal temperature and by pickling & annealing. Second surface processing can produce various beautiful surface products. It is mainly used in various applications like facing building.

## OVERVIEW of STAINLESS STEEL FLAT PRODUCTS

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### 4. Thickness

- Unless otherwise specified, thickness follows minus side of each spec.
- Thickness is measured at an arbitrary point which is more than 25mm inward from the edge in the case of mill edge and more than 15mm inward from the edge in the case of slit edge. This is not applicable to unstable parts at the start and the end of rolling.

### 5. Width(Slit Edge) : 1000mm/1219mm/1250mm

### 6. Length : In the case of sheet - 2000mm/2438mm/2500mm up to 8000mm

### 7. Packing : Mill's export standard packing

- With Paper interleaving (Protect coating film is available upon request.)
- Coil: 3~5mt/ 4~6mt
- Coil ID : 508mm
- Sheet: 1~2mt

### 8. Payment

- By ire, L/C at sight in our favor or T/T 20% of total amount with order confirmation and balance should be remitted against fax copy of invoice and packing list prior to shipment.

### 9. Shipment : Within 40days after receipt of L/C.

### 10. Inspection : Mill's one to be final (Mill's inspection certificate).

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