



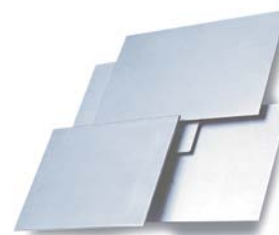
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**Grades: 304, 316, 316L, 2205, 2507,
LDX 2101, 2RK65, 5CR12, 253MA**
Finishes: 2B, No. 4, 2E

Unit of Supply: Each
Certification: Acc. to
ASTM A240/A480



SSS

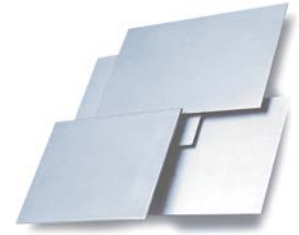
Product Code	Grade	Finish	Product Size (mm)	Description	Weight Ea (kg)
G304 – 2B					
SSS055G3042B+12192438	G304	2B	0.55mm x 1219 x 2438	SHEET G304 2B ASTM A240/A480	13.08
SSS070G3042B+12192438	G304	2B	0.70mm x 1219 x 2438	SHEET G304 2B ASTM A240/A480	16.64
SSS090G3042B+12192438	G304	2B	0.90mm x 1219 x 2438	SHEET G304 2B ASTM A240/A480	21.40
SSS120G3042B+9151829	G304	2B	1.2mm x 915 x 1829	SHEET G304 2B ASTM A240/A480	16.05
SSS120G3042B+12191829	G304	2B	1.2mm x 1219 x 1828	SHEET G304 2B ASTM A240/A480	21.40
SSS120G3042B+12192438	G304	2B	1.2mm x 1219 x 2438	SHEET G304 2B ASTM A240/A480	28.53
SSS120G3042B+12193048	G304	2B	1.2mm x 1219 x 3048	SHEET G304 2B ASTM A240/A480	35.67
SSS120G3042B+15003000	G304	2B	1.2mm x 1500 x 3000	SHEET G304 2B ASTM A240/A480	43.20
SSS150G3042B+12191829	G304	2B	1.5mm x 1219 x 1829	SHEET G304 2B ASTM A240/A480	26.75
SSS150G3042B+12192438	G304	2B	1.5mm x 1219 x 2438	SHEET G304 2B ASTM A240/A480	35.66
SSS150G3042B+12193048	G304	2B	1.5mm x 1219 x 3048	SHEET G304 2B ASTM A240/A480	44.59
SSS150G3042B+15003000	G304	2B	1.5mm x 1500 x 3000	SHEET G304 2B ASTM A240/A480	54.00
SSS200G3042B+12191829	G304	2B	2.0mm x 1219 x 1829	SHEET G304 2B ASTM A240/A480	35.60
SSS200G3042B+12192438	G304	2B	2.0mm x 1219 x 2438	SHEET G304 2B ASTM A240/A480	47.55
SSS200G3042B+12193048	G304	2B	2.0mm x 1219 x 3048	SHEET G304 2B ASTM A240/A480	59.45
SSS200G3042B+15002400	G304	2B	2.0mm x 1500 x 2400	SHEET G304 2B ASTM A240/A480	57.60
SSS200G3042B+15003000	G304	2B	2.0mm x 1500 x 3000	SHEET G304 2B ASTM A240/A480	72.00
SSS250G3042B+12192438	G304	2B	2.5mm x 1219 x 2438	SHEET G304 2B ASTM A240/A480	59.44
SSS250G3042B+12193048	G304	2B	2.5mm x 1219 x 3048	SHEET G304 2B ASTM A240/A480	74.31
SSS250G3042B+15003000	G304	2B	2.5mm x 1500 x 3000	SHEET G304 2B ASTM A240/A480	90.00
SSS300G3042B+12192348	G304	2B	3.0mm x 1219 x 2438	SHEET G304 2B ASTM A240/A480	71.30
SSS300G3042B+12193048	G304	2B	3.0mm x 1219 x 3048	SHEET G304 2B ASTM A240/A480	89.17
SSS300G3042B+15003000	G304	2B	3.0mm x 1500 x 3000	SHEET G304 2B ASTM A240/A480	108.00
SSS300G3042B+15006000	G304	2B	3.0mm x 1500 x 6000	SHEET G304 2B ASTM A240/A480	216.00
SSS300G3042B+20003000	G304	2B	3.0mm x 2000 x 3000	SHEET G304 2B ASTM A240/A480	147.60
SSS300G3042B+20004000	G304	2B	3.0mm x 2000 x 4000	SHEET G304 2B ASTM A240/A480	196.80
SSS300G3042B+20006000	G304	2B	3.0mm x 2000 x 6000	SHEET G304 2B ASTM A240/A480	294.40
SSS300G3042BP+20006000	G304	2B	3.0mm x 2000 x 6000	SHEET G304 2B ASTM A240/A480	294.40
SSS070G3042BP+12192438	G304	2B FLPE	0.70mm x 1219 x 2438	SHEET G304 2B FLPE ASTM A240/A480	16.64
SSS090G3042BP+12192438	G304	2B FLPE	0.90mm x 1219 x 2438	SHEET G304 2B FLPE ASTM A240/A480	21.40
SSS090G3042BP+12193048	G304	2B FLPE	0.90mm x 1219 x 3048	SHEET 304 2B ASTM A240/A480	26.75
SSS120G3042BP+12192438	G304	2B FLPE	1.2mm x 1219 x 2438	SHEET G304 2B FLPE ASTM A240/A480	28.53
SSS120G3042BP+12193048	G304	2B FLPE	1.2mm x 1219 x 3048	SHEET G304 2B FLPE ASTM A240/A480	35.67
SSS120G3042BP+15003000	G304	2B FLPE	1.2mm x 1500 x 3000	SHEET 304 2B FLPE ASTM A240/A480	43.20
SSS150G3042BP+12192438	G304	2B FLPE	1.5mm x 1219 x 2438	SHEET G304 2B FLPE ASTM A240/A480	35.66
SSS150G3042BP+12193048	G304	2B FLPE	1.5mm x 1219 x 3048	SHEET G304 2B FLPE ASTM A240/A480	44.59
SSS150G3042BP+15003000	G304	2B FLPE	1.5mm x 1500 x 3000	SHEET G304 2B FLPE ASTM A240/A480	54.00
SSS150G3042BP+15004000	G304	2B FLPE	1.5mm x 1500 x 4000	SHEET G304 2B FLPE ASTM A240/A480	72.00
SSS200G3042BP+15003000	G304	2B FLPE	2.0mm x 1500 x 3000	SHEET G304 2B FLPE ASTM A240/A480	72.00
SSS200G3042BP+15004000	G304	2B FLPE	2.0mm x 1500 x 4000	SHEET G304 2B FLPE ASTM A240/A480	96.00
SSS200G3042BP+20006000	G304	2B FLPE	2.0mm x 2000 x 6000	SHEET G304 2B FLPE ASTM A240/A480	196.25
SSS300G3042BP+15006000	G304	2B FLPE	3.0mm x 1500 x 6000	SHEET G304 2B FLPE ASTM A240/A480	216.00
SSS300G3042BP+20003000	G304	2B FLPE	3.0mm x 2000 x 3000	SHEET G304 2B FLPE ASTM A240/A480	147.60
SSS300G3042BP+20004000	G304	2B FLPE	3.0mm x 2000 x 4000	SHEET G304 2B FLPE ASTM A240/A480	196.80

Other grades and sizes available on request ex. mill stock or production

Sheet

**Grades: 304, 316, 316L, 2205, 2507,
LDX 2101, 2RK65, 5CR12, 253MA
Finishes: 2B, No. 4, 2E**

**Unit of Supply: Each
Certification: Acc. to
ASTM A240/A480**



SSS

Product Code	Grade	Finish	Product Size (mm)	Description	Weight Ea (kg)
G304L – 2B					
SSS200G3042BP+12192438	G304L	2B FLPE	2.0mm x 1219 x 2438	SHEET G304L 2B FLPE ASTM A240/A480	47.55
SSS200G3042BP+20004000	G304L	2B FLPE	2.0mm x 2000 x 4000	SHEET G304L 2B FFLPE ASTM A240/A480	128.00
SSS250G3042BP+12192438	G304L	2B FLPE	2.5mm x 1219 x 2438	SHEET G304L 2B FFLPE ASTM A240/A480	59.44
SSS250G3042BP+15003000	G304L	2B FLPE	2.5mm x 1500 x 3000	SHEET G304L 2B FLPE ASTM A240/A480	90.00
SSS250G3042BP+15004000	G304L	2B FLPE	2.5mm x 1500 x 4000	SHEET G304L 2B FLPE ASTM A240/A480	120.00
SSS300G3042BP+12192438	G304L	2B FLPE	3.0mm x 1219 x 2438	SHEET G304L 2B FLPE ASTM A240/A480	71.33
SSS300G3042BP+15003000	G304L	2B FLPE	3.0mm x 1500 x 3000	SHEET G304L 2B FLPE ASTM A240/A480	108.00
SSS300G3042BP+15004000	G304L	2B FLPE	3.0mm x 1500 x 4000	SHEET G304L 2B FLPE ASTM A240/A480	144.00
SSS300G3042BP+20004000	G304L	2B FLPE	3.0mm x 2000 x 4000	SHEET G304L 2B FLPE ASTM A240/A480	192.00

G304 – No. 4

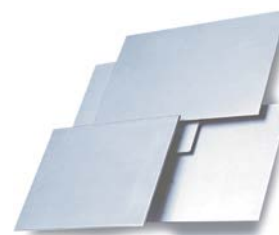
SSS055G304N04+12193048	G304	N04 FLPE	0.55mm x 1219 x 3048	SHEET G304 N04 FLPE ASTM A240/A480	16.10
SSS070G304N04+12192438	G304	N04 FLPE	0.70mm x 1219 x 2438	SHEET G304 N04 FLPE ASTM A240/A480	16.64
SSS090G304N04+9152438	G304	N04 FLPE	0.90mm x 0915 x 2438	SHEET G304 N04 FLPE ASTM A240/A480	16.06
SSS090G304N04+12191829	G304	N04 FLPE	0.90mm x 1219 x 1829	SHEET G304 N04 FLPE ASTM A240/A480	16.05
SSS090G304N04+12192438	G304	N04 FLPE	0.90mm x 1219 x 2438	SHEET G304 N04 FLPE ASTM A240/A480	21.40
SSS090G304N04+12193048	G304	N04 FLPE	0.90mm x 1219 x 3048	SHEET G304 N04 FLPE ASTM A240/A480	26.75
SSS120G304N04+9152438	G304	N04 FLPE	1.2mm x 0915 x 2438	SHEET G304 N04 FLPE ASTM A240/A480	21.42
SSS120G304N04+9153048	G304	N04 FLPE	1.2mm x 0915 x 3048	SHEET G304 N04 FLPE ASTM A240/A480	26.77
SSS120G304N04+9154000	G304	N04 FLPE	1.2mm x 0915 x 4000	SHEET G304 N04 FLPE ASTM A240/A480	35.14
SSS120G304N04+12191829	G304	N04 FLPE	1.2mm x 1219 x 1829	SHEET G304 N04 FLPE ASTM A240/A480	21.40
SSS120G304N04+12192438	G304	N04 FLPE	1.2mm x 1219 x 2438	SHEET G304 N04 FLPE ASTM A240/A480	28.53
SSS120G304N04+12193048	G304	N04 FLPE	1.2mm x 1219 x 3048	SHEET G304 N04 FLPE ASTM A240/A480	35.67
SSS120G304N04+12193600	G304	N04 FLPE	1.2mm x 1219 x 3600	SHEET G304 N04 FLPE ASTM A240/A480	42.13
SSS120G304N04+12194000	G304	N04 FLPE	1.2mm x 1219 x 4000	SHEET G304 N04 FLPE ASTM A240/A480	46.82
SSS120G304N04+12195000	G304	N04 FLPE	1.2mm x 1219 x 5000	SHEET G304 N04 FLPE ASTM A240/A480	58.51
SSS120G304N04+15002400	G304	N04 FLPE	1.2mm x 1500 x 2400	SHEET G304 N04 FLPE ASTM A240/A480	34.56
SSS120G304N04+15003000	G304	N04 FLPE	1.2mm x 1500 x 3000	SHEET G304 N04 FLPE ASTM A240/A480	43.20
SSS120G304N04+15004000	G304	N04 FLPE	1.2mm x 1500 x 4000	SHEET G304 N04 FLPE ASTM A240/A480	57.60
SSS150G304N04+9151829	G304	N04 FLPE	1.5mm x 0915 x 1829	SHEET G304 N04 FLPE ASTM A240/A480	20.08
SSS150G304N04+9152438	G304	N04 FLPE	1.5mm x 0915 x 2438	SHEET G304 N04 FLPE ASTM A240/A480	26.77
SSS150G304N04+12192438	G304	N04 FLPE	1.5mm x 1219 x 2438	SHEET G304 N04 FLPE ASTM A240/A480	35.66
SSS150G304N04+12193048	G304	N04 FLPE	1.5mm x 1219 x 3048	SHEET G304 N04 FLPE ASTM A240/A480	44.59
SSS150G304N04+12194000	G304	N04 FLPE	1.5mm x 1219 x 4000	SHEET G304 N04 FLPE ASTM A240/A480	58.51
SSS150G304N04+15003000	G304	N04 FLPE	1.5mm x 1500 x 3000	SHEET G304 N04 FLPE ASTM A240/A480	54.00
SSS150G304N04+15004000	G304	N04 FLPE	1.5mm x 1500 x 4000	SHEET G304 N04 FLPE ASTM A240/A480	72.00
SSS200G304N04+12192438	G304	N04 FLPE	2.0mm x 1219 x 2438	SHEET G304 N04 FLPE ASTM A240/A480	47.55
SSS200G304N04+12193048	G304	N04 FLPE	2.0mm x 1219 x 3048	SHEET G304 N04 FLPE ASTM A240/A480	59.45
SSS200G304N04+12194000	G304	N04 FLPE	2.0mm x 1219 x 4000	SHEET G304 N04 FLPE ASTM A240/A480	78.02
SSS200G304N04+15003000	G304	N04 FLPE	2.0mm x 1500 x 3000	SHEET G304 N04 FLPE ASTM A240/A480	72.00
SSS200G304N04+15004000	G304	N04 FLPE	2.0mm x 1500 x 4000	SHEET G304 N04 FLPE ASTM A240/A480	96.00
SSS250G304N04+12192438	G304	N04 FLPE	2.5mm x 1219 x 2438	SHEET G304 N04 FLPE ASTM A240/A480	59.50
SSS250G304N04+15003000	G304	N04 FLPE	2.5mm x 1500 x 3000	SHEET G304 N04 FLPE ASTM A240/A480	92.90
SSS250G304N04+12193048	G304	N04 FLPE	2.5mm x 1219 x 3048	SHEET G304 N04 FLPE ASTM A240/A480	74.31
SSS300G304N04+12192438	G304	N04 FLPE	3.0mm x 1219 x 2438	SHEET G304 N04 FLPE ASTM A240/A480	71.33
SSS300G304N04+12193048	G304	N04 FLPE	3.0mm x 1219 x 3048	SHEET G304 N04 FLPE ASTM A240/A480	89.17
SSS300G304N04+15003000	G304	N04 FLPE	3.0mm x 1500 x 3000	SHEET G304 N04 FLPE ASTM A240/A480	108.00
SSS300G304N04+15004000	G304	N04 FLPE	3.0mm x 1500 x 4000	SHEET G304 N04 FLPE ASTM A240/A480	144.00

Other grades and sizes available on request ex. mill stock or production

Sheet

**Grades: 304, 316, 316L, 2205, 2507,
LDX 2101, 2RK65, 5CR12, 253MA
Finishes: 2B, No. 4, 2E**

**Unit of Supply: Each
Certification: Acc. to
ASTM A240/A480**



SSS

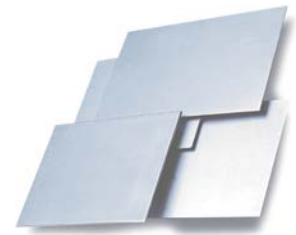
Product Code	Grade	Finish	Product Size (mm)	Description	Weight Ea (kg)
G316 – 2B					
SSS055G3162B+12192438	G316	2B	0.55mm x 1219 x 2438	SHEET G316 2B ASTM A240/A480	13.08
SSS070G3162B+12192438	G316	2B	0.70mm x 1219 x 2438	SHEET G316 2B ASTM A240/A480	16.64
SSS090G3162B+12191829	G316	2B	0.90mm x 1219 x 1829	SHEET G316 2B ASTM A240/A480	16.05
SSS090G3162B+12192438	G316	2B	0.90mm x 1219 x 2438	SHEET G316 2B ASTM A240/A480	21.40
SSS120G3162B+12192438	G316	2B	1.2mm x 1219 x 2438	SHEET G316 2B ASTM A240/A480	28.53
SSS120G3162B+15003000	G316	2B	1.2mm x 1500 x 3000	SHEET G316 2B ASTM A240/A480	43.20
SSS150G3162B+12192438	G316	2B	1.5mm x 1219 x 2438	SHEET G316 2B ASTM A240/A480	35.66
SSS150G3162B+12193048	G316	2B	1.5mm x 1219 x 3048	SHEET G316 2B ASTM A240/A480	44.59
SSS150G3162B+15003000	G316	2B	1.5mm x 1500 x 3000	SHEET G316 2B ASTM A240/A480	54.00
SSS200G3162B+12192438	G316	2B	2.0mm x 1219 x 2438	SHEET G316 2B ASTM A240/A480	47.55
SSS200G3162B+12193048	G316	2B	2.0mm x 1219 x 3048	SHEET G316 2B ASTM A240/A480	59.45
SSS200G3162B+15003000	G316	2B	2.0mm x 1500 x 3000	SHEET G316 2B ASTM A240/A480	72.00
SSS200G3162B+20003000	G316	2B	2.0mm x 2000 x 3000	SHEET G316 2B ASTM A240/A480	98.12
SSS250G3162B+12192438	G316	2B	2.5mm x 1219 x 2438	SHEET G316 2B ASTM A240/A480	59.44
SSS250G3162B+12193048	G316	2B	2.5mm x 1219 x 3048	SHEET G316 2B ASTM A240/A480	74.30
SSS250G3162B+15003000	G316	2B	2.5mm x 1500 x 3000	SHEET G316 2B ASTM A240/A480	90.00
SSS300G3162B+12192438	G316	2B	3.0mm x 1219 x 2438	SHEET G316 2B ASTM A240/A480	71.33
SSS300G3162B+12193048	G316	2B	3.0mm x 1219 x 3048	SHEET G316 2B ASTM A240/A480	89.17
SSS300G3162B+15003000	G316	2B	3.0mm x 1500 x 3000	SHEET G316 2B ASTM A240/A480	108
G316L – 2B					
SSS120G316L2BP+12192438	G316L	2B FLPE	1.20mm x 1219 x 2438	SHEET G316L 2B FLPE ASTM A240/A480	28.53
SSS120G316L2BP+15003000	G316L	2B FLPE	1.20mm x 1500 x 3000	SHEET G316L 2B FLPE ASTM A240/A480	43.20
SSS150G316L2BP+12192438	G316L	2B FLPE	1.50mm x 1219 x 2438	SHEET G316L 2B FLPE ASTM A240/A480	35.66
SSS150G316L2BP+15003000	G316L	2B FLPE	1.5mm x 1500 x 3000	SHEET G316L 2B FLPE ASTM A240/A480	54.00
SSS200G316L2BP+12192438	G316L	2B FLPE	2.0mm x 1219 x 2438	SHEET G316L 2B FLPE ASTM A240/A480	47.55
SSS200G316L2BP+15003000	G316L	2B FLPE	2.0mm x 1500 x 3000	SHEET G316L 2B FLPE ASTM A240/A480	72.00
SSS200G316L2BP+20004000	G316L	2B FLPE	2.0mm x 2000 x 4000	SHEET G316L 2B FLPE ASTM A240/A480	128.00
SSS200G316L2BP+20006000	G316L	2B FLPE	2.0mm x 2000 x 6000	SHEET G316L 2B FLPE ASTM A240/A480	196.25
SSS300G316L2BP+12192438	G316L	2B FLPE	3.0mm x 1219 x 2438	SHEET G316L 2B FLPE ASTM A240/A480	71.24
SSS300G316L2BP+15003000	G316L	2B FLPE	3.0mm x 1500 x 3000	SHEET G316L 2B FLPE ASTM A240/A480	108.00
SSS300G316L2BP+20004000	G316L	2B FLPE	3.0mm x 2000 x 4000	SHEET G316L 2B FLPE ASTM A240/A480	192.00
SSS300G316L2BP+15006000	G316L	2B FLPE	3.0mm x 1500 x 6000	SHEET G316L 2B FLPE ASTM A240/A480	216
SSS300G316L2BP+20006000	G316L	2B FLPE	3.0mm x 2000 x 6000	SHEET G316L 2B FLPE ASTM A240/A480	294.37
G316L – No. 4					
SSS090G316LN04+12192438	G316L	N04 FLPE	0.90mm x 1219 x 2438	SHEET G316L N04 FLPE ASTM A240/A480	21.39
SSS120G316LN04+12192438	G316L	N04 FLPE	1.2mm x 1219 x 2438	SHEET G316L N04 FLPE ASTM A240/A480	28.53
SSS120G316LN04+12193048	G316L	N04 FLPE	1.2mm x 1219 x 3048	SHEET G316L N04 FLPE ASTM A240/A480	35.67
SSS120G316LN04+15003000	G316L	N04 FLPE	1.2mm x 1500 x 3000	SHEET G316L N04 FLPE ASTM A240/A480	43.20
SSS150G316LN04+12192438	G316L	N04 FLPE	1.5mm x 1219 x 2438	SHEET G316L N04 FLPE ASTM A240/A480	35.66
SSS150G316LN04+12193048	G316L	N04 FLPE	1.5mm x 1219 x 3048	SHEET G316L N04 FLPE ASTM A240/A480	44.59
SSS150G316LN04+15003000	G316L	N04 FLPE	1.5mm x 1500 x 3000	SHEET G316L N04 FLPE ASTM A240/A480	54.00
SSS200G316LN04+12192438	G316L	N04 FLPE	2.0mm x 1219 x 2438	SHEET G316L N04 FLPE ASTM A240/A480	47.55
SSS200G316LN04+12194000	G316L	N04 FLPE	2.0mm x 1219 x 4000	SHEET G316L N04 FLPE ASTM A240/A480	78.02
SSS200G316LN04+15003000	G316L	N04 FLPE	2.0mm x 1500 x 3000	SHEET G316L N04 FLPE ASTM A240/A480	72.00
SSS300G316LN04+12192438	G316L	N04 FLPE	3.0mm x 1219 x 2438	SHEET G316L N04 FLPE ASTM A240/A480	71.33
SSS300G316LN04+15003000	G316L	N04 FLPE	3.0mm x 1500 x 3000	SHEET G316L N04 FLPE ASTM A240/A480	108.00

Other grades and sizes available on request ex. mill stock or production

Sheet

Grades: 304, 316, 316L, 2205, 2507, LDX 2101, 2RK65, 5CR12, 253MA
Finishes: 2B, No. 4, 2E

Unit of Supply: Each
Certification: Acc. to
ASTM A240/A480



SSS

Product Code	Grade	Finish	Product Size (mm)	Description	Weight Ea (kg)
G2205 – 2E					
SSS150G22052E+15003000	G2205	2E	1.5mm x 1500 x 3000	SHEET G2205 2E ASTM A240/A480	55.19
SSS200G22052E+15003000	G2205	2E	2.0mm x 1500 x 3000	SHEET G2205 2E ASTM A240/A480	73.59
SSS200G22052E+20003000	G2205	2E	2.0mm x 2000 x 3000	SHEET G2205 2E ASTM A240/A480	98.12
SSS300G22052E+15003000	G2205	2E	3.0mm x 1500 x 3000	SHEET G2205 2E ASTM A240/A480	110.00
SSS300G22052E+15006000	G2205	2E	3.0mm x 1500 x 6000	SHEET G2205 2E ASTM A240/A480	220.78
SSS300G22052E+20004000	G2205	2E	3.0mm x 2000 x 4000	SHEET G2205 2E ASTM A240/A480	196.25
SSS300G22052E+20006000	G2205	2E	3.0mm x 2000 x 6000	SHEET G2205 2E ASTM A240/A480	294.37
G2507 – 2E					
SSS300G25072E+15006000	G2507	2E	3.0mm x 1500 x 6000	SHEET G2507 2E ASTM A240/A480	220.78
LDX 2101 – 2E					
SSS150G21012E+15003000	LDX2101	2E	1.5mm x 1500 x 3000	SHEET LDX2101 2E ASTM A240/A480	54.00
SSS200G21012E+15003000	LDX2101	2E	2.0mm x 1500 x 3000	SHEET LDX2101 2E ASTM A240/A480	73.59
SSS300G21012E+20004000	LDX2101	2E	3.0mm x 2000 x 4000	SHEET LDX2101 2E ASTM A240/A480	196.28
SSS300G21012E+20006000	LDX2101	2E	3.0mm x 2000 x 6000	SHEET LDX2101 2E ASTM A240/A480	294.37
2RK65 – 2B					
SSS300G2RK652B+20006000	2RK65	2B	3.0mm x 2000 x 6000	SHEET 2RK65 2B ASTM A240/A480	294.37
5CR12 – No. 1					
SSS300G5CR12N01+15003000	5CR12	N01	3.0mm x 1500 x 3000	SHEET 5CR12 N01 ASTM A240/A480	110.39
SSS300G5CR12N01+15006000	5CR12	N01	3.0mm x 1500 x 6000	SHEET 5CR12 N01 ASTM A240/A480	220.78
253MA – 2E					
SSS150G253MAN01+12502500	253MA	2E	1.5mm x 1250 x 2500	SHEET 253MA 2E ASTM A240/A480	38.33
SSS200G253MAN01+20003000	253MA	2E	2.0mm x 2000 x 3000	SHEET 253MA 2E ASTM A240/A480	98.12
SSS300G253MAN01+20003000	253MA	2E	3.0mm x 2000 x 3000	SHEET 253MA 2E ASTM A240/A480	147.60

Other grades and sizes available on request ex. mill stock or production

Plate

**Grades: 304, 304L, 316L, 321,
 LDX2101, 2205, 2507, 2RK65,
 5CR12, 253MA**
Finishes: 2B, 1D, No. 1, 2E

Unit of Supply: Each
Certification: Acc. to
ASTM A240/A480



PSS

Product Code	Grade	Finish	Product Size (mm)	Description	Weight Ea (kg)
G304 – 2B					
PSS004G3042BP+12192438	G304	2B	4mm x 1219 x 2438	PLATE G304 2B FLPE ASTM A240/A480	97.48
PSS004G3042BP+15003000	G304	2B	4mm x 1500 x 3000	PLATE G304 2B FLPE ASTM A240/A480	147.60
PSS004G3042BP+15004000	G304	2B	4mm x 1500 x 4000	PLATE G304 2B FLPE ASTM A240/A480	196.80
PSS004G3042BP+15006000	G304	2B	4mm x 1500 x 6000	PLATE G304 2B FLPE ASTM A240/A480	295.20
PSS004G3042BP+20005000	G304	2B	4mm x 2000 x 5000	PLATE G304 2B FLPE ASTM A240/A480	328.00
PSS004G3042BP+20006000	G304	2B	4mm x 2000 x 6000	PLATE G304 2B FLPE ASTM A240/A480	393.60
PSS005G3042B+15003000	G304	2B	5mm x 1500 x 3000	PLATE G304 2B ASTM A240/A480	184.50
PSS005G3042B+15006000	G304	2B	5mm x 1500 x 6000	PLATE G304 2B ASTM A240/A480	396.00
PSS005G3042BP+12192438	G304	2B	5mm x 1219 x 2438	PLATE G304 2B FLPE ASTM A240/A480	121.85
PSS005G3042BP+15003000	G304	2B	5mm x 1500 x 3000	PLATE G304 2B FLPE ASTM A240/A480	184.50
PSS005G3042BP+15004000	G304	2B	5mm x 1500 x 4000	PLATE G304 2B FLPE ASTM A240/A480	246.00
PSS005G3042BP+15006000	G304	2B	5mm x 1500 x 6000	PLATE G304 2B FLPE ASTM A240/A480	369.00
PSS005G3042BP+20004000	G304	2B	5mm x 2000 x 4000	PLATE G304 2B FLPE ASTM A240/A480	328.00
PSS005G3042BP+20006000	G304	2B	5mm x 2000 x 6000	PLATE G304 2B FLPE ASTM A240/A480	492.00
PSS006G3042B+15003000	G304	2B	6mm x 1500 x 3000	PLATE G304 2B ASTM A240/A480	221.40
PSS006G3042BP+12192438	G304	2B	6mm x 1219 x 2438	PLATE G304 2B FLPE ASTM A240/A480	146.22
PSS006G3042BP+15003000	G304	2B	6mm x 1500 x 3000	PLATE G304 2B FLPE ASTM A240/A480	221.40
PSS006G3042BP+15004000	G304	2B	6mm x 1500 x 4000	PLATE G304 2B FLPE ASTM A240/A480	295.20
PSS006G3042BP+15006000	G304	2B	6mm x 1500 x 6000	PLATE G304 2B FLPE ASTM A240/A480	442.80
PSS006G3042BP+20004000	G304	2B	6mm x 2000 x 4000	PLATE G304 2B FLPE ASTM A240/A480	393.60
PSS006G3042BP+20006000	G304	2B	6mm x 2000 x 6000	PLATE G304 2B FLPE ASTM A240/A480	590.40

G304 – No.1

PSS004G304N01+15003000	G304	NO1	4mm x 1500 x 3000	PLATE G304 NO1 ASTM A240/A480	147.60
PSS004G304N01+15006000	G304	NO1	4mm x 1500 x 6000	PLATE G304 NO1 ASTM A240/A480	295.20
PSS004G304N01+20002440	G304	NO1	4mm x 2000 x 2440	PLATE G304 NO1 ASTM A240/A480	156.16
PSS004G304N01+20003200	G304	NO1	4mm x 2000 x 3200	PLATE G304 NO1 ASTM A240/A480	204.80
PSS004G304N01+20004000	G304	NO1	4mm x 2000 x 4000	PLATE G304 NO1 ASTM A240/A480	262.40
PSS004G304N01+20006000	G304	NO1	4mm x 2000 x 6000	PLATE G304 NO1 ASTM A240/A480	393.60
PSS005G304N01+12192438	G304	NO1	5mm x 1219 x 2438	PLATE G304 NO1 ASTM A240/A480	121.85
PSS005G304N01+12196000	G304	NO1	5mm x 1219 x 6000	PLATE G304 NO1 ASTM A240/A480	299.88
PSS005G304N01+15003000	G304	NO1	5mm x 1500 x 3000	PLATE G304 NO1 ASTM A240/A480	184.50
PSS005G304N01+15004000	G304	NO1	5mm x 1500 x 4000	PLATE G304 NO1 ASTM A240/A480	246.00
PSS005G304N01+15006000	G304	NO1	5mm x 1500 x 6000	PLATE G304 NO1 ASTM A240/A480	369.00
PSS005G304N01+20004000	G304	NO1	5mm x 2000 x 4000	PLATE G304 NO1 ASTM A240/A480	328.00
PSS005G304N01+20006000	G304	NO1	5mm x 2000 x 6000	PLATE G304 NO1 ASTM A240/A480	492.00
PSS005G304N01+25006000	G304	NO1	5mm x 2500 x 6000	PLATE G304 NO1 ASTM A240/A480	615.00
PSS006G304N01+12192438	G304	NO1	6mm x 1219 x 2438	PLATE G304 NO1 ASTM A240/A480	146.22
PSS006G304N01+15003000	G304	NO1	6mm x 1500 x 3000	PLATE G304 NO1 ASTM A240/A480	221.40
PSS006G304N01+15006000	G304	NO1	6mm x 1500 x 6000	PLATE G304 NO1 ASTM A240/A480	442.80
PSS006G304N01+20004000	G304	NO1	6mm x 2000 x 4000	PLATE G304 NO1 ASTM A240/A480	393.60
PSS006G304N01+20006000	G304	NO1	6mm x 2000 x 6000	PLATE G304 NO1 ASTM A240/A480	590.40
PSS006G304N01+25006000	G304	NO1	6mm x 2500 x 6000	PLATE G304 NO1 ASTM A240/A480	738.00
PSS008G304N01+15003000	G304	NO1	8mm x 1500 x 3000	PLATE G304 NO1 ASTM A240/A480	295.20
PSS008G304N01+15004000	G304	NO1	8mm x 1500 x 4000	PLATE G304 NO1 ASTM A240/A480	393.60
PSS008G304N01+15006000	G304	NO1	8mm x 1500 x 6000	PLATE G304 NO1 ASTM A240/A480	590.39
PSS008G304N01+20004000	G304	NO1	8mm x 2000 x 4000	PLATE G304 NO1 ASTM A240/A480	524.80
PSS008G304N01+20006000	G304	NO1	8mm x 2000 x 6000	PLATE G304 NO1 ASTM A240/A480	787.00
PSS008G304N01+25006000	G304	NO1	8mm x 2500 x 6000	PLATE G304 NO1 ASTM A240/A480	984.00
PSS010G304N01+15003000	G304	NO1	10mm x 1500 x 3000	PLATE G304 NO1 ASTM A240/A480	369.00
PSS010G304N01+15004000	G304	NO1	10mm x 1500 x 4000	PLATE G304 NO1 ASTM A240/A480	492.00

Other grades and sizes available on request ex. mill stock or production

Plate

Grades: 304, 304L, 316L, 321, LDX2101, 2205, 2507, 2RK65, 5CR12, 253MA

Finishes: 2B, 1D, No. 1, 2E

**Unit of Supply: Each
Certification: Acc. to
ASTM A240/A480**



PSS

Product Code	Grade	Finish	Product Size (mm)	Description	Weight Ea (kg)
PSS010G304N01+15006000	G304	N01	10mm x 1500 x 6000	PLATE G304 N01 ASTM A240/A480	738.00
PSS010G304N01+20004000	G304	N01	10mm x 2000 x 4000	PLATE G304 N01 ASTM A240/A480	656.00
PSS010G304N01+20006000	G304	N01	10mm x 2000 x 6000	PLATE G304 N01 ASTM A240/A480	984.00

G304L – No. 1

PSS010G304LN01+20004000	G304L	N01	10mm x 2000 x 4000	PLATE G304L N01 ASTM A240/A480	640.00
PSS010G304LN01+20006000	G304L	N01	10mm x 2000 x 6000	PLATE G304L N01 ASTM A240/A480	960.00
PSS010G304LN01+25006000	G304L	N01	10mm x 2500 x 6000	PLATE G304L N01 ASTM A240/A480	1230.00
PSS012G304LN01+15003000	G304L	N01	12mm x 1500 x 3000	PLATE G304L N01 ASTM A240/A480	442.80
PSS012G304LN01+15006000	G304L	N01	12mm x 1500 x 6000	PLATE G304L N01 ASTM A240/A480	885.60
PSS012G304LN01+20004000	G304L	N01	12mm x 2000 x 4000	PLATE G304L N01 ASTM A240/A480	768.00
PSS012G304LN01+20006000	G304L	N01	12mm x 2000 x 6000	PLATE G304L N01 ASTM A240/A480	1181.00
PSS012G304LN01+25006000	G304L	N01	12mm x 2500 x 6000	PLATE G304L N01 ASTM A240/A480	1476.00
PSS016G304LN01+15004000	G304L	N01	16mm x 1500 x 4000	PLATE G304L N01 ASTM A240/A480	787.20
PSS016G304LN01+15006000	G304L	N01	16mm x 1500 x 6000	PLATE G304L N01 ASTM A240/A480	1180.00
PSS016G304LN01+20004000	G304L	N01	16mm x 2000 x 4000	PLATE G304L N01 ASTM A240/A480	1024.00
PSS016G304LN01+20006000	G304L	N01	16mm x 2000 x 6000	PLATE G304L N01 ASTM A240/A480	1574.40
PSS016G304LN01+25006000	G304L	N01	16mm x 2500 x 6000	PLATE G304L N01 ASTM A240/A480	1968.00
PSS020G304LN01+15006000	G304L	N01	20mm x 1500 x 6000	PLATE G304L N01 ASTM A240/A480	1476.00
PSS020G304LN01+20004000	G304L	N01	20mm x 2000 x 4000	PLATE G304L N01 ASTM A240/A480	1280.00
PSS020G304LN01+20006000	G304L	N01	20mm x 2000 x 6000	PLATE G304L N01 ASTM A240/A480	1968.00
PSS025G304LN01+15006000	G304L	N01	25mm x 1500 x 6000	PLATE G304L N01 ASTM A240/A480	1845.00
PSS025G304LN01+20004000	G304L	N01	25mm x 2000 x 4000	PLATE G304L N01 ASTM A240/A480	1600.00
PSS025G304LN01+20006000	G304L	N01	25mm x 2000 x 6000	PLATE G304L N01 ASTM A240/A480	2460.00
PSS032G304LN01+15006000	G304L	N01	32mm x 1500 x 6000	PLATE G304L N01 ASTM A240/A480	2362.60
PSS032G304LN01+20006000	G304L	N01	32mm x 2000 x 6000	PLATE G304L N01 ASTM A240/A480	3148.80
PSS040G304LN01+15006000	G304L	N01	40mm x 1500 x 6000	PLATE G304L N01 ASTM A240/A480	2952.00
PSS040G304LN01+20006000	G304L	N01	40mm x 2000 x 6000	PLATE G304L N01 ASTM A240/A480	3935.92
PSS050G304LN01+15006000	G304L	N01	50mm x 1500 x 6000	PLATE G304L N01 ASTM A240/A480	3690.00
PSS050G304LN01+20006000	G304L	N01	50mm x 2000 x 6000	PLATE G304L N01 ASTM A240/A480	492.00
PSS065G304LN01+20005000	G304L	N01	65mm x 2000 x 5000	PLATE G304L N01 ASTM A240/A480	5330.00
PSS080G304LN01+15003000	G304L	N01	80mm x 1500 x 3000	PLATE G304L N01 ASTM A240/A480	2952.00

G316L – 2B

PSS004G316L2BP+12192438	G316L	2B FLPE	4mm x 1219 x 2438	PLATE G316L 2B FLPE ASTM A240/A480	97.20
PSS004G316L2BP+15003000	G316L	2B FLPE	4mm x 1500 x 3000	PLATE G316L 2B FLPE ASTM A240/A480	147.60
PSS004G316L2BP+15004000	G316L	2B FLPE	4mm x 1500 x 4000	PLATE G316L 2B FLPE ASTM A240/A480	196.80
PSS004G316L2BP+15006000	G316L	2B FLPE	4mm x 1500 x 6000	PLATE G316L 2B FLPE ASTM A240/A480	295.20
PSS004G316L2BP+15003000	G316L	2B FLPE	4mm x 1500 x 3000	PLATE G316L 2B FLPE ASTM A240/A480	144.00
PSS004G316L2BP+20004000	G316L	2B FLPE	4mm x 2000 x 4000	PLATE G316L 2B FLPE ASTM A240/A480	256.00
PSS004G316L2BP+20006000	G316L	2B FLPE	4mm x 2000 x 6000	PLATE G316L 2B FLPE ASTM A240/A480	384.00
PSS005G316L2BP+12192438	G316L	2B FLPE	5mm x 1219 x 2438	PLATE G316L 2B FLPE ASTM A240/A480	121.85
PSS005G316L2BP+15003000	G316L	2B FLPE	5mm x 1500 x 3000	PLATE G316L 2B FLPE ASTM A240/A480	184.50
PSS005G316L2BP+15006000	G316L	2B FLPE	5mm x 1500 x 6000	PLATE G316L 2B FLPE ASTM A240/A480	369.00
PSS005G316L2BP+20004000	G316L	2B FLPE	5mm x 2000 x 4000	PLATE G316L 2B FLPE ASTM A240/A480	328.00
PSS005G316L2BP+20006000	G316L	2B FLPE	5mm x 2000 x 6000	PLATE G316L 2B FLPE ASTM A240/A480	492.00
PSS006G316L2BP+12192438	G316L	2B FLPE	6mm x 1219 x 2438	PLATE G316L 2B FLPE ASTM A240/A480	146.2
PSS006G316L2BP+15003000	G316L	2B FLPE	6mm x 1500 x 3000	PLATE G316L 2B FLPE ASTM A240/A480	221.4
PSS006G316L2BP+15004000	G316L	2B FLPE	6mm x 1500 x 4000	PLATE G316L 2B FLPE ASTM A240/A480	295.2
PSS006G316L2BP+15006000	G316L	2B FLPE	6mm x 1500 x 6000	PLATE G316L 2B FLPE ASTM A240/A480	443
PSS006G316L2BP+20004000	G316L	2B FLPE	6mm x 2000 x 4000	PLATE G316L 2B FLPE ASTM A240/A480	393.6
PSS006G316L2BP+20006000	G316L	2B FLPE	6mm x 2000 x 6000	PLATE G316L 2B FLPE ASTM A240/A480	590.4

Other grades and sizes available on request ex. mill stock or production

Plate

Grades: 304, 304L, 316L, 321, LDX2101, 2205, 2507, 2RK65, 5CR12, 253MA
Finishes: 2B, 1D, No. 1, 2E

Unit of Supply: Each
Certification: Acc. to
ASTM A240/A480



PSS

Product Code	Grade	Finish	Product Size (mm)	Description	Weight Ea (kg)
G316L – No. 1					
PSS004G316LN01+15003000	G316L	NO1	4mm x 1500 x 3000	PLATE G316L NO1 ASTM A240/A480	147.60
PSS004G316LN01+15006000	G316L	NO1	4mm x 1500 x 6000	PLATE G316L NO1 ASTM A240/A480	295.20
PSS004G316LN01+20006000	G316L	NO1	4mm x 2000 x 6000	PLATE G316L NO1 ASTM A240/A480	393.60
PSS005G316LN01+12192438	G316L	NO1	5mm x 1219 x 2438	PLATE G316L NO1 ASTM A240/A480	121.80
PSS005G316LN01+15003000	G316L	NO1	5mm x 1500 x 3000	PLATE G316L NO1 ASTM A240/A480	184.50
PSS005G316LN01+15004000	G316L	NO1	5mm x 1500 x 4000	PLATE G316L NO1 ASTM A240/A480	246.00
PSS005G316LN01+15006000	G316L	NO1	5mm x 1500 x 6000	PLATE G316L NO1 ASTM A240/A480	369.00
PSS005G316LN01+20004000	G316L	NO1	5mm x 2000 x 4000	PLATE G316L NO1 ASTM A240/A480	328.00
PSS005G316LN01+20006000	G316L	NO1	5mm x 2000 x 6000	PLATE G316L NO1 ASTM A240/A480	492.00
PSS005G316LN01+25006000	G316L	NO1	5mm x 2500 x 6000	PLATE G316L NO1 ASTM A240/A480	615.00
PSS006G316LN01+12192438	G316L	NO1	6mm x 1219 x 2438	PLATE G316L NO1 ASTM A240/A480	146.20
PSS006G316LN01+15003000	G316L	NO1	6mm x 1500 x 3000	PLATE G316L NO1 ASTM A240/A480	221.40
PSS006G316LN01+15004000	G316L	NO1	6mm x 1500 x 4000	PLATE G316L NO1 ASTM A240/A480	295.20
PSS006G316LN01+15006000	G316L	NO1	6mm x 1500 x 6000	PLATE G316L NO1 ASTM A240/A480	443.00
PSS006G316LN01+20004000	G316L	NO1	6mm x 1500 x 4000	PLATE G316L NO1 ASTM A240/A480	393.60
PSS006G316LN01+20006000	G316L	NO1	6mm x 2000 x 6000	PLATE G316L NO1 ASTM A240/A480	590.40
PSS006G316LN01+25006000	G316L	NO1	6mm x 2500 x 6000	PLATE G316L NO1 ASTM A240/A480	738.00
PSS008G316LN01+15003000	G316L	NO1	8mm x 1500 x 3000	PLATE G316L NO1 ASTM A240/A480	295.00
PSS008G316LN01+15004000	G316L	NO1	8mm x 1500 x 4000	PLATE G316L NO1 ASTM A240/A480	393.60
PSS008G316LN01+15006000	G316L	NO1	8mm x 1500 x 6000	PLATE G316L NO1 ASTM A240/A480	590.00
PSS008G316LN01+20004000	G316L	NO1	8mm x 2000 x 4000	PLATE G316L NO1 ASTM A240/A480	512.00
PSS008G316LN01+20006000	G316L	NO1	8mm x 2000 x 6000	PLATE G316L NO1 ASTM A240/A480	787.20
PSS008G316LN01+25006000	G316L	NO1	8mm x 2500 x 6000	PLATE G316L NO1 ASTM A240/A480	984.00
PSS010G316LN01+15003000	G316L	NO1	10mm x 1500 x 3000	PLATE G316L NO1 ASTM A240/A480	369.00
PSS010G316LN01+15004000	G316L	NO1	10mm x 1500 x 4000	PLATE G316L NO1 ASTM A240/A480	492.00
PSS010G316LN01+15006000	G316L	NO1	10mm x 1500 x 6000	PLATE G316L NO1 ASTM A240/A480	738.00
PSS010G316LN01+20004000	G316L	NO1	10mm x 2000 x 4000	PLATE G316L NO1 ASTM A240/A480	640.00
PSS010G316LN01+20006000	G316L	NO1	10mm x 2000 x 6000	PLATE G316L NO1 ASTM A240/A480	984.00
PSS010G316LN01+25006000	G316L	NO1	10mm x 2500 x 6000	PLATE G316L NO1 ASTM A240/A480	1230.00
PSS012G316LN01+15003000	G316L	NO1	12mm x 1500 x 3000	PLATE G316L NO1 ASTM A240/A480	443.00
PSS012G316LN01+15004000	G316L	NO1	12mm x 1500 x 4000	PLATE G316L NO1 ASTM A240/A480	591.00
PSS012G316LN01+15006000	G316L	NO1	12mm x 1500 x 6000	PLATE G316L NO1 ASTM A240/A480	886.00
PSS012G316LN01+20004000	G316L	NO1	12mm x 2000 x 4000	PLATE G316L NO1 ASTM A240/A480	768.00
PSS012G316LN01+20006000	G316L	NO1	12mm x 2000 x 6000	PLATE G316L NO1 ASTM A240/A480	1151.99
PSS012G316LN01+25006000	G316L	NO1	12mm x 2500 x 6000	PLATE G316L NO1 ASTM A240/A480	1476.00
PSS016G316LN01+15003000	G316L	NO1	16mm x 1500 x 3000	PLATE G316L NO1 ASTM A240/A480	592.00
PSS016G316LN01+15004000	G316L	NO1	16mm x 1500 x 4000	PLATE G316L NO1 ASTM A240/A480	787.00
PSS016G316LN01+15006000	G316L	NO1	16mm x 1500 x 6000	PLATE G316L NO1 ASTM A240/A480	1181.00
PSS016G316LN01+20004000	G316L	NO1	16mm x 2000 x 4000	PLATE G316L NO1 ASTM A240/A480	1024.00
PSS016G316LN01+20006000	G316L	NO1	16mm x 2000 x 6000	PLATE G316L NO1 ASTM A240/A480	1575.00
PSS020G316LN01+15006000	G316L	NO1	20mm x 1500 x 6000	PLATE G316L NO1 ASTM A240/A480	1476.00
PSS020G316LN01+20004000	G316L	NO1	20mm x 2000 x 4000	PLATE G316L NO1 ASTM A240/A480	1280.00
PSS020G316LN01+20006000	G316L	NO1	20mm x 2000 x 6000	PLATE G316L NO1 ASTM A240/A480	1968.00
PSS020G316LN01+25006000	G316L	NO1	20mm x 2500 x 6000	PLATE G316L NO1 ASTM A240/A480	2460.00
PSS025G316LN01+15006000	G316L	NO1	25mm x 1500 x 6000	PLATE G316L NO1 ASTM A240/A480	1845.00
PSS025G316LN01+20004000	G316L	NO1	25mm x 2000 x 4000	PLATE G316L NO1 ASTM A240/A480	1600.00
PSS025G316LN01+20006000	G316L	NO1	25mm x 2000 x 6000	PLATE G316L NO1 ASTM A240/A480	2460.00
PSS032G316LN01+15006000	G316L	NO1	32mm x 1500 x 6000	PLATE G316L NO1 ASTM A240/A480	2362.00
PSS032G316LN01+20006000	G316L	NO1	32mm x 2000 x 6000	PLATE G316L NO1 ASTM A240/A480	3149.00
PSS040G316LN01+15006000	G316L	NO1	40mm x 1500 x 6000	PLATE G316L NO1 ASTM A240/A480	2952.00
PSS040G316LN01+20006000	G316L	NO1	40mm x 2000 x 6000	PLATE G316L NO1 ASTM A240/A480	3936.00

Other grades and sizes available on request ex. mill stock or production

Plate

Grades: 304, 304L, 316L, 321, LDX2101, 2205, 2507, 2RK65, 5CR12, 253MA
Finishes: 2B, 1D, No. 1, 2E

Unit of Supply: Each
Certification: Acc. to
ASTM A240/A480



PSS

Product Code	Grade	Finish	Product Size (mm)	Description	Weight Ea (kg)
PSS050G316LN01+20006000	G316L	N01	50mm x 2000 x 6000	PLATE G316L N01 ASTM A240/A480	4920.00
PSS065G316LN01+20004000	G316L	N01	65mm x 2000 x 4000	PLATE G316L N01 ASTM A240/A480	4160.08
PSS080G316LN01+20003000	G316L	N01	80mm x 2000 x 3000	PLATE G316L N01 ASTM A240/A480	3936.00
PSS100G316LN01+20003000	G316L	N01	100mm x 2000 x 3000	PLATE G316L N01 ASTM A240/A480	4920.00

LDX2101 – 2E/1D/No. 1

PSS004G21012E+20006000	LDX2101	2E	4mm x 2000 x 6000	PLATE LDX2101 2E ASTM A240/A480	393.60
PSS005G21012E+20004000	LDX2101	1D	5mm x 2000 x 4000	PLATE LDX2101 N01 ASTM A240/A480	328.00
PSS005G21012E+20006000	LDX2101	1D	5mm x 2000 x 6000	PLATE LDX2101 N01 ASTM A240/A480	492.00
PSS006G21012E+20006000	LDX2101	1D	6mm x 2000 x 6000	PLATE LDX2101 N01 ASTM A240/A480	590.40
PSS008G21012E+20004000	LDX2101	1D	8mm x 2000 x 4000	PLATE LDX2101 N01 ASTM A240/A480	525.00
PSS008G21012E+20006000	LDX2101	1D	8mm x 2000 x 6000	PLATE LDX2101 N01 ASTM A240/A480	787.00
PSS010G2101N01+20006000	LDX2101	N01	10mm x 2000 x 6000	PLATE LDX2101 N01 ASTM A240/A480	984.00
PSS012G2101N01+20006000	LDX2101	N01	12mm x 2000 x 6000	PLATE LDX2101 N01 ASTM A240/A480	1181.00
PSS016G2101N01+20006000	LDX2101	N01	16mm x 2000 x 6000	PLATE LDX2101 N01 ASTM A240/A480	1575.00
PSS020G2101N01+20006000	LDX2101	N01	20mm x 2000 x 6000	PLATE LDX2101 N01 ASTM A240/A480	1968.00
PSS025G2101N01+20006000	LDX2101	N01	25mm x 2000 x 6000	PLATE LDX2101 N01 ASTM A240/A480	2453.00

G2205 – 2E/1D/No. 1

PSS004G22052E+20006000	G2205	2E	4mm x 2000 x 6000	PLATE G2205 2E ASTM A240/A480	393.60
PSS005G2205N01+20004000	G2205	1D	5mm x 2000 x 4000	PLATE G2205 1D ASTM A240/A480	320.00
PSS006G2205N01+20004000	G2205	1D	6mm x 2000 x 4000	PLATE G2205 1D ASTM A240/A480	384.00
PSS008G2205N01+20004000	G2205	1D	8mm x 2000 x 4000	PLATE G2205 1D ASTM A240/A480	512.00
PSS010G2205N01+20004000	G2205	1D	10mm x 2000 x 4000	PLATE G2205 1D ASTM A240/A480	640.00
PSS012G2205N01+20004000	G2205	1D	12mm x 2000 x 4000	PLATE G2205 1D ASTM A240/A480	768.00
PSS016G2205N01+20004000	G2205	1D	16mm x 2000 x 4000	PLATE G2205 1D ASTM A240/A480	1024.00
PSS020G2205N01+20004000	G2205	1D	20mm x 2000 x 4000	PLATE G2205 1D ASTM A240/A480	1280.00
PSS025G2205N01+20004000	G2205	1D	25mm x 2000 x 4000	PLATE G2205 1D ASTM A240/A480	1600.00
PSS032G2205N01+20004000	G2205	1D	32mm x 2000 x 4000	PLATE G2205 1D ASTM A240/A480	2048.01
PSS040G2205N01+20004000	G2205	1D	40mm x 2000 x 4000	PLATE G2205 1D ASTM A240/A480	2559.97
PSS005G2205N01+20006000	G2205	N01	5mm x 2000 x 6000	PLATE G2205 N01 ASTM A240/A480	492.00
PSS006G2205N01+20006000	G2205	N01	6mm x 2000 x 6000	PLATE G2205 N01 ASTM A240/A480	590.40
PSS008G2205N01+20006000	G2205	N01	8mm x 2000 x 6000	PLATE G2205 N01 ASTM A240/A480	787.20
PSS010G2205N01+20004000	G2205	N01	10mm x 2000 x 4000	PLATE G2205 N01 ASTM A240/A480	654.00
PSS010G2205N01+20006000	G2205	N01	10mm x 2000 x 6000	PLATE G2205 N01 ASTM A240/A480	984.00
PSS010G2205N01+25006000	G2205	N01	10mm x 2500 x 6000	PLATE G2205 N01 ASTM A240/A480	1230.00
PSS012G2205N01+20006000	G2205	N01	12mm x 2000 x 6000	PLATE G2205 N01 ASTM A240/A480	1180.00
PSS016G2205N01+20006000	G2205	N01	16mm x 2000 x 6000	PLATE G2205 N01 ASTM A240/A480	1574.00
PSS020G2205N01+20006000	G2205	N01	20mm x 2000 x 6000	PLATE G2205 N01 ASTM A240/A480	1968.00
PSS025G2205N01+20006000	G2205	N01	25mm x 2000 x 6000	PLATE G2205 N01 ASTM A240/A480	2460.00
PSS032G2205N01+20006000	G2205	N01	32mm x 2000 x 6000	PLATE G2205 N01 ASTM A240/A480	3148.00
PSS040G2205N01+20006000	G2205	N01	40mm x 2000 x 6000	PLATE G2205 N01 ASTM A240/A480	3936.00
PSS050G2205N01+20006000	G2205	N01	50mm x 2000 x 6000	PLATE G2205 N01 ASTM A240/A480	4920.00

Other grades and sizes available on request ex. mill stock or production

Plate

Grades: 304, 304L, 316L, 321, LDX2101, 2205, 2507, 2RK65, 5CR12, 253MA
Finishes: 2B, 1D, No. 1, 2E

Unit of Supply: Each
Certification: Acc. to
ASTM A240/A480



PSS

Product Code	Grade	Finish	Product Size (mm)	Description	Weight Ea (kg)
G2507 – No. 1					
PSS005G2507N01+20006000	G2507	NO1	5mm x 2000 x 6000	PLATE G2507 NO1 ASTM A240/A480	492.00
PSS006G2507N01+20006000	G2507	NO1	6mm x 2000 x 6000	PLATE G2507 NO1 ASTM A240/A480	590.00
PSS008G2507N01+20006000	G2507	NO1	8mm x 2000 x 6000	PLATE G2507 NO1 ASTM A240/A480	787.00
PSS010G2507N01+20006000	G2507	NO1	10mm x 2000 x 6000	PLATE G2507 NO1 ASTM A240/A480	984.00
PSS012G2507N01+20006000	G2507	NO1	12mm x 2000 x 6000	PLATE G2507 NO1 ASTM A240/A480	1182.00
PSS016G2507N01+20006000	G2507	NO1	16mm x 2000 x 6000	PLATE G2507 NO1 ASTM A240/A480	1574.00
PSS020G2507N01+20006000	G2507	NO1	20mm x 2000 x 6000	PLATE G2507 NO1 ASTM A240/A480	1968.00
PSS025G2507N01+20006000	G2507	NO1	25mm x 2000 x 6000	PLATE G2507 NO1 ASTM A240/A480	2460.00
PSS032G2507N01+20006000	G2507	NO1	32mm x 2000 x 6000	PLATE G2507 NO1 ASTM A240/A480	3148.00
G2RK65 – No. 1					
PSS005G2RK65N01+20006000	G2RK65	NO1	5mm x 2000 x 6000	PLATE G2RK65 NO1 ASTM A240/A480	492.00
PSS006G2RK65N01+20006000	G2RK65	NO1	6mm x 2000 x 6000	PLATE G2RK65 NO1 ASTM A240/A480	590.00
PSS008G2RK65N01+20006000	G2RK65	NO1	8mm x 2000 x 6000	PLATE G2RK65 NO1 ASTM A240/A480	787.00
PSS010G2RK65N01+20006000	G2RK65	NO1	10mm x 2000 x 6000	PLATE G2RK65 NO1 ASTM A240/A480	984.00
PSS012G2RK65N01+20006000	G2RK65	NO1	12mm x 2000 x 6000	PLATE G2RK65 NO1 ASTM A240/A480	1181.00
PSS016G2RK65N01+20006000	G2RK65	NO1	16mm x 2000 x 6000	PLATE G2RK65 NO1 ASTM A240/A480	1574.00
PSS019G2RK65N01+20006000	G2RK65	NO1	19mm x 2000 x 6000	PLATE G2RK65 NO1 ASTM A240/A480	1869.00
G5CR12 – No. 1					
PSS005G5CR12N01+15003000	G5CR12	NO1	5mm x 1500 x 3000	PLATE 5CR12 NO1 ASTM A240/A480	184.50
PSS005G5CR12N01+15006000	G5CR12	NO1	5mm x 1500 x 6000	PLATE 5CR12 NO1 ASTM A240/A480	369.00
PSS005G5CR12N01+20006000	G5CR12	NO1	5mm x 2000 x 6000	PLATE 5CR12 NO1 ASTM A240/A480	492.00
PSS006G5CR12N01+15003000	G5CR12	NO1	6mm x 1500 x 3000	PLATE 5CR12 NO1 ASTM A240/A480	221.40
PSS006G5CR12N01+15004000	G5CR12	NO1	6mm x 1500 x 4000	PLATE 5CR12 NO1 ASTM A240/A480	295.20
PSS006G5CR12N01+15006000	G5CR12	NO1	6mm x 1500 x 6000	PLATE 5CR12 NO1 ASTM A240/A480	442.80
PSS006G5CR12N01+20006000	G5CR12	NO1	6mm x 2000 x 6000	PLATE 5CR12 NO1 ASTM A240/A480	590.40
PSS008G5CR12N01+15006000	G5CR12	NO1	8mm x 1500 x 6000	PLATE 5CR12 NO1 ASTM A240/A480	590.40
PSS008G5CR12N01+20006000	G5CR12	NO1	8mm x 2000 x 6000	PLATE 5CR12 NO1 ASTM A240/A480	787.20
PSS010G5CR12N01+15003000	G5CR12	NO1	10mm x 1500 x 3000	PLATE 5CR12 NO1 ASTM A240/A480	369.00
PSS010G5CR12N01+15006000	G5CR12	NO1	10mm x 1500 x 6000	PLATE 5CR12 NO1 ASTM A240/A480	738.00
PSS010G5CR12N01+20006000	G5CR12	NO1	10mm x 2000 x 6000	PLATE 5CR12 NO1 ASTM A240/A480	984.00
PSS012G5CR12N01+15006000	G5CR12	NO1	12mm x 1500 x 6000	PLATE 5CR12 NO1 ASTM A240/A480	885.60
PSS012G5CR12N01+20006000	G5CR12	NO1	12mm x 2000 x 6000	PLATE 5CR12 NO1 ASTM A240/A480	1181.00
PSS016G5CR12N01+15006000	G5CR12	NO1	16mm x 1500 x 6000	PLATE 5CR12 NO1 ASTM A240/A480	1181.00
PSS016G5CR12N01+20006000	G5CR12	NO1	16mm x 2000 x 6000	PLATE 5CR12 NO1 ASTM A240/A480	1574.40
PSS020G5CR12N01+15006000	G5CR12	NO1	20mm x 1500 x 6000	PLATE 5CR12 NO1 ASTM A240/A480	1476.00
PSS020G5CR12N01+20006000	G5CR12	NO1	20mm x 2000 x 6000	PLATE 5CR12 NO1 ASTM A240/A480	1968.00
PSS025G5CR12N01+15006000	G5CR12	NO1	25mm x 1500 x 6000	PLATE 5CR12 NO1 ASTM A240/A480	1845.00
PSS025G5CR12N01+20006000	G5CR12	NO1	25mm x 2000 x 6000	PLATE 5CR12 NO1 ASTM A240/A480	2460.00
PSS040G5CR12N01+22506000	G5CR12	NO1	40mm x 2250 x 6000	PLATE 5CR12 NO1 ASTM A240/A480	4428.00

Other grades and sizes available on request ex. mill stock or production

Plate

Grades: 304, 304L, 316L, 321, LDX2101, 2205, 2507, 2RK65, 5CR12, 253MA
Finishes: 2B, 1D, No. 1, 2E

Unit of Supply: Each
Certification: Acc. to
ASTM A240/A480



PSS

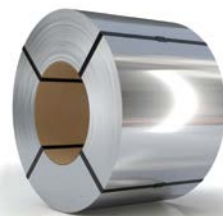
Product Code	Grade	Finish	Product Size (mm)	Description	Weight Ea (kg)
G253MA – 2E/1D/No. 1					
PSS005G253MANO1+20004000	G253MA	2E	5mm x 2000 x 4000	PLATE S30815 2E ASTM A240/A480	320.00
PSS006G253MANO1+20004000	G253MA	1D	6mm x 2000 x 4000	PLATE S30815 1D ASTM A240/A480	384.00
PSS008G253MANO1+20004000	G253MA	1D	8mm x 2000 x 4000	PLATE S30815 1D ASTM A240/A480	512.00
PSS010G253MANO1+20004000	G253MA	1D	10mm x 2000 x 4000	PLATE S30815 1D ASTM A240/A480	640.00
PSS012G253MANO1+20004000	253MA	1D	12mm x 2000 x 4000	PLATE S30815 1D ASTM A240/A480	768.00
PSS015G253MANO1+15003000	253MA	1D	15mm x 1500 x 3000	PLATE S30815 1D ASTM A240/A480	540.00
PSS020G253MANO1+15003000	253MA	1D	20mm x 2000 x 4000	PLATE S30815 1D ASTM A240/A480	1280.00
PSS025G253MANO1+20004000	253MA	1D	25mm x 2000 x 4000	PLATE S30815 1D ASTM A240/A480	1600.00
PSS004G253MANO1+20006000	253MA	N01	4mm x 2000 x 6000	PLATE S30815 N01 ASTM A240/A480	393.60
PSS005G253MANO1+20006000	253MA	N01	5mm x 2000 x 6000	PLATE S30815 N01 ASTM A240/A480	492.00
PSS006G253MANO1+20006000	253MA	N01	6mm x 2000 x 6000	PLATE S30815 N01 ASTM A240/A480	591.00
PSS008G253MANO1+20006000	253MA	N01	8mm x 2000 x 6000	PLATE S30815 N01 ASTM A240/A480	787.00
PSS010G253MANO1+20004000	253MA	N01	10mm x 2000 x 4000	PLATE S30815 N01 ASTM A240/A480	660.00
PSS010G253MANO1+20006000	253MA	N01	10mm x 2000 x 6000	PLATE S30815 N01 ASTM A240/A480	984.00
PSS012G253MANO1+20006000	253MA	N01	12mm x 2000 x 6000	PLATE S30815 N01 ASTM A240/A480	1181.00
PSS016G253MANO1+20004000	253MA	N01	16mm x 2000 x 4000	PLATE S30815 N01 ASTM A240/A480	1049.60
PSS016G253MANO1+20006000	253MA	N01	16mm x 2000 x 6000	PLATE S30815 N01 ASTM A240/A480	1575.00
PSS019G253MANO1+20004000	253MA	N01	19mm x 2000 x 4000	PLATE S30815 N01 ASTM A240/A480	1246.40
PSS019G253MANO1+20006000	253MA	N01	19mm x 2000 x 6000	PLATE S30815 N01 ASTM A240/A480	1870.00
PSS025G253MANO1+20006000	253MA	N01	25mm x 2000 x 6000	PLATE S30815 N01 ASTM A240/A480	2460.00

Other grades and sizes available on request ex. mill stock or production

Coil

Grades: 304, 304L, 316, 316L, 430, 2205, LDX2101, 5CR12, 253MA
Finishes: 2B, 2E, BA, No. 1, No. 4
Unit of Supply: Kg

Certification: Acc. to ASTM A240/A480



CSS

Product Code	Grade	Finish	Product Size (mm)	Description
G304 - 2B				
CSS055G3042B+915	G304	2B	0.55mm x 915	COIL G304 2B ASTM A240/A480
CSS055G3042B+1219	G304	2B	0.55mm x 1219	COIL G304 2B ASTM A240/A480
CSS070G3042B+1219	G304	2B	0.70mm x 1219	COIL G304 2B ASTM A240/A480
CSS090G3042B+1219	G304	2B	0.90mm x 1219	COIL G304 2B ASTM A240/A480
CSS120G3042B+1219	G304	2B	1.20mm x 1219	COIL G304 2B ASTM A240/A480
CSS150G3042B+1219	G304	2B	1.50mm x 1219	COIL G304 2B ASTM A240/A480
CSS150G3042B+1500	G304	2B	1.50mm x 1500	COIL G304 2B ASTM A240/A480
CSS150G3042BP+1500	G304	2B/PE	1.50mm x 1500	COIL G304 2B ASTM A240/A480
CSS200G3042B+1219	G304	2B	2.00mm x 1219	COIL G304L 2B ASTM A240/A480
CSS200G3042B+1500	G304	2B	2.00mm x 1500	COIL G304 2B ASTM A240/A480
CSS200G3042B+2000	G304	2B	2.00mm x 2000	COIL G304 2B ASTM A240/A480
CSS250G3042B+1219	G304	2B	2.50mm x 1219	COIL G304L 2B ASTM A240/A480
CSS250G3042B+1500	G304	2B	2.50mm x 1500	COIL G304 2B ASTM A240/A480
CSS300G3042B+915	G304	2B	3.00mm x 915	COIL G304 2B ASTM A240/A480
CSS300G3042B+1219	G304	2B	3.00mm x 1219	COIL G304L 2B ASTM A240/A480
CSS300G3042B+1500	G304	2B	3.00mm x 1500	COIL G304 2B ASTM A240/A480
CSS300G3042B+2000	G304	2B	3.00mm x 2000	COIL G304 2B ASTM A240/A480
CSS400G3042B+1219	G304	2B	4.00mm x 1219	COIL G304 2B ASTM A240/A480
CSS400G3042B+1500	G304	2B	4.00mm x 1500	COIL G304 2B ASTM A240/A480
CSS400G3042B+2000	G304	2B	4.00mm x 2000	COIL G304 2B ASTM A240/A480
CSS005G3042B+1219	G304	2B	5.00mm x 1219	COIL G304 2B ASTM A240/A480
CSS005G3042B+1500	G304	2B	5.00mm x 1500	COIL G304 2B ASTM A240/A480
CSS005G3042B+2000	G304	2B	5.00mm x 2000	COIL G304 2B ASTM A240/A480
CSS006G3042B+1219	G304	2B	6.00mm x 1219	COIL G304 2B ASTM A240/A480
CSS006G3042B+1500	G304	2B	6.00mm x 1500	COIL G304 2B ASTM A240/A480
CSS006G3042B+2000	G304	2B	6.00mm x 2000	COIL G304 2B ASTM A240/A480
CSS090G3042BP+1219	G304	2B FLPE	0.90mm x 1219	COIL G304 2B LPE ASTM A240/A480
CSS090G3042BP+1500	G304	2B FLPE	0.90mm x 1500	COIL G304 2B LPE ASTM A240/A480
CSS120G3042BP+915	G304	2B FLPE	1.20mm x 915	COIL G304 2B LPE ASTM A240/A480
CSS120G3042BP+1219	G304	2B FLPE	1.20mm x 1219	COIL G304 2B LPE ASTM A240/A480
CSS120G3042BP+1500	G304	2B FLPE	1.20mm x 1500	COIL G304 2B LPE ASTM A240/A480
CSS120G3042BP+1524	G304	2B FLPE	1.20mm x 1524	COIL G304 2B LPE ASTM A240/A480
CSS150G3042BP+1219	G304	2B FLPE	1.50mm x 1219	COIL G304 2B LPE ASTM A240/A480
CSS150G3042BP+1500	G304	2B FLPE	1.50mm x 1500	COIL G304 2B LPE ASTM A240/A480
CSS200G3042BP+1219	G304L	2B FLPE	2.00mm x 1219	COIL G304L 2B LPE ASTM A240/A480
CSS200G3042BP+1500	G304L	2B FLPE	2.00mm x 1500	COIL G304L 2B LPE ASTM A240/A480
CSS200G304L2BP+2000	G304L	2B FLPE	2.00mm x 2000	COIL G304L 2B LPE ASTM A240/A480
CSS250G3042BP+1219	G304L	2B FLPE	2.50mm x 1219	COIL G304L 2B LPE ASTM A240/A480
CSS250G3042BP+1500	G304L	2B FLPE	2.50mm x 1500	COIL G304L 2B LPE ASTM A240/A480
CSS250G304L2BP+2000	G304L	2B FLPE	2.50mm x 2000	COIL G304L 2B LPE ASTM A240/A480
CSS300G3042BP+1219	G304L	2B FLPE	3.00mm x 1219	COIL G304L 2B LPE ASTM A240/A480
CSS300G3042BP+1500	G304L	2B FLPE	3.00mm x 1500	COIL G304L 2B LPE ASTM A240/A480
CSS300G304L2BP+2000	G304L	2B FLPE	3.00mm x 2000	COIL G304L 2B LPE ASTM A240/A480
CSS400G304L2BP+1500	G304L	2B FLPE	4.00mm x 1500	COIL G304L 2B LPE ASTM A240/A480
CSS400G304L2BP+2000	G304L	2B FLPE	4.00mm x 2000	COIL G304L 2B LPE ASTM A240/A480

Cut-to-length options available.

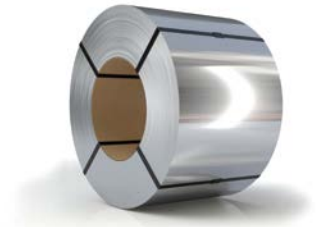
Laser cutting quality film standard (100 microns)

Other grades and sizes available on request ex. mill stock or production

Coil

Grades: 304, 304L, 316, 316L, 430, 2205, LDX2101, 5CR12, 253MA
Finishes: 2B, 2E, BA, No. 1, No. 4
Unit of Supply: Kg

Certification: Acc. to ASTM A240/A480



CSS

Product Code	Grade	Finish	Product Size (mm)	Description
G304 - BA				
CSS120G304BA+0915	G304	BA LPE	1.20mm x 0915	COIL G304 BA LPE ASTM A240/A480
CSS120G304BA+1219	G304	BA LPE	1.20mm x 1219	COIL G304 BA LPE ASTM A240/A480
CSS125G304LINBA+1250	G304	LINEN LPE	1.25mm x 1250	COIL G304 LINEN LPE ASTM A240/A480
G304 - No. 1				
CSS400G304NO1+1219	G304	NO1	4.00mm x 1219	COIL G304 NO1 ASTM A240/480
CSS400G304NO1+1500	G304	NO1	4.00mm x 1500	COIL G304 NO1 ASTM A240/480
CSS400G304NO1+2000	G304	NO1	4.00mm x 2000	COIL G304 NO1 ASTM A240/480
CSS005G304NO1+1219	G304	NO1	5.00mm x 1219	COIL G304 NO1 ASTM A240/480
CSS005G304NO1+1500	G304	NO1	5.00mm x 1500	COIL G304 NO1 ASTM A240/480
CSS005G304NO1+2000	G304	NO1	5.00mm x 2000	COIL G304 NO1 ASTM A240/480
CSS006G304NO1+1219	G304	NO1	6.00mm x 1219	COIL G304 NO1 ASTM A240/480
CSS006G304NO1+1500	G304	NO1	6.00mm x 1500	COIL G304 NO1 ASTM A240/480
CSS006G304NO1+2000	G304	NO1	6.00mm x 2000	COIL G304 NO1 ASTM A240/480
CSS008G304NO1+1500	G304	NO1	8.00mm x 1500	COIL G304 NO1 ASTM A240/480
CSS008G304NO1+2000	G304	NO1	8.00mm x 2000	COIL G304 NO1 ASTM A240/480
CSS010G304NO1+1500	G304	NO1	10.00mm x 1500	COIL G304 NO1 ASTM A240/480
CSS010G304NO1+2000	G304	NO1	10.00mm x 2000	COIL G304 NO1 ASTM A240/480
CSS006G304CP+1250	G304	NO1	6.00mm x 1250	COIL CHEQUER PLATE G304 NO1
CSS0045G304CP+1524	G304	NO1	4.50mm x 1524	COIL CHEQUER PLATE G304 NO1
G304 - No. 4				
CSS055G304NO4+1219	G304	NO4	0.55mm x 1219	COIL G304 NO4 ASTM A240/480
CSS070G304NO4+1219	G304	NO4	0.70mm x 1219	COIL G304 NO4 ASTM A240/480
CSS090G304NO4+915	G304	NO4	0.90mm x 915	COIL G304 NO4 ASTM A240/480
CSS090G304NO4+1219	G304	NO4	0.90mm x 1219	COIL G304 NO4 ASTM A240/480
CSS120G304NO4+0750	G304	NO4	1.20mm x 750	COIL G304 NO4 ASTM A240/480
CSS120G304NO4+0915	G304	NO4	1.20mm x 915	COIL G304 NO4 ASTM A240/480
CSS120G304NO4+1000	G304	NO4	1.20mm x 1000	COIL G304 NO4 ASTM A240/480
CSS120G304NO4+1050	G304	NO4	1.20mm x 1050	COIL G304 NO4 ASTM A240/480
CSS120G304NO4+1219	G304	NO4	1.20mm x 1219	COIL G304 NO4 ASTM A240/480
CSS120G304NO4+1500	G304	NO4	1.20mm x 1500	COIL G304 NO4 ASTM A240/480
CSS150G304NO4+0915	G304	NO4	1.50mm x 915	COIL G304 NO4 ASTM A240/480
CSS150G304NO4+1219	G304	NO4	1.50mm x 1219	COIL G304 NO4 ASTM A240/480
CSS150G304NO4+1500	G304	NO4	1.50mm x 1500	COIL G304 NO4 ASTM A240/480
CSS200G304NO4+1219	G304	NO4	2.00mm x 1219	COIL G304 NO4 ASTM A240/480
CSS300G304NO4+1219	G304	NO4	3.00mm x 1219	COIL G304 NO4 ASTM A240/480
CSS120G304NO4+0915	G304	NO4 FLPE	1.20mm x 0915	COIL G304 NO4 FLPE ASTM A240/A480
CSS120G304NO4+1219	G304	NO4 FLPE	1.20mm x 1219	COIL G304 NO4 FLPE ASTM A240/A480
CSS120G304NO4+1524	G304	NO4 FLPE	1.20mm x 1524	COIL G304 NO4 FLPE ASTM A240/A480
CSS150G304NO4+0915	G304	NO4 FLPE	1.50mm x 0915	COIL G304 NO4 FLPE ASTM A240/A480
CSS150G304NO4+1219	G304	NO4 FLPE	1.50mm x 1219	COIL G304 NO4 FLPE ASTM A240/A480

Cut-to-length options available.

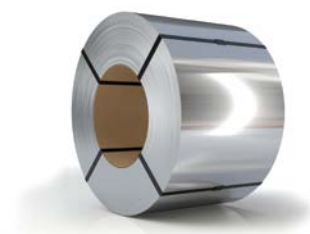
Laser cutting quality film standard (100 microns)

Other grades and sizes available on request ex. mill stock or production

Coil

Grades: 304, 304L, 316, 316L, 430, 2205, LDX2101, 5CR12, 253MA
Finishes: 2B, 2E, BA, No. 1, No. 4
Unit of Supply: Kg

Certification: Acc. to ASTM A240/A480



CSS

Product Code	Grade	Finish	Product Size (mm)	Description
G316 - 2B				
CSS055G3162B+0915	G316	2B	0.55mm x 915	COIL G316 2B ASTM A240/480
CSS055G3162B+1219	G316	2B	0.55mm x 1219	COIL G316 2B ASTM A240/480
CSS055G3162BP+1219	G316	2B/PE	0.55mm x 1219	COIL G316 2B/PE ASTM A240/480
CSS070G3162B+1219	G316	2B	0.70mm x 1219	COIL G316 2B ASTM A240/480
CSS120G3162B+1219	G316	2B	1.20mm x 1219	COIL G316 2B ASTM A240/480
CSS120G3162B+1500	G316	2B	1.20mm x 1500	COIL G316 2B ASTM A240/480
CSS120G3162BP+1219	G316	2B/PE	1.20mm x 1219	COIL G316 2B/PE ASTM A240/480
CSS150G3162B+1219	G316	2B	1.50mm x 1219	COIL G316 2B ASTM A240/480
CSS150G3162B+1500	G316	2B	1.50mm x 1500	COIL G316 2B ASTM A240/480
CSS2000G3162B+1219	G316	2B	2.00mm x 1219	COIL G316 2B ASTM A240/480
CSS2000G3162B+1500	G316	2B	2.00mm x 1500	COIL G316 2B ASTM A240/480
CSS2500G3162B+1219	G316	2B	2.50mm x 1219	COIL G316 2B ASTM A240/480
CSS2500G3162B+1500	G316	2B	2.50mm x 1500	COIL G316 2B ASTM A240/480
CSS3000G3162B+1219	G316	2B	3.00mm x 1219	COIL G316 2B ASTM A240/480
CSS3000G3162B+1500	G316	2B	3.00mm x 1500	COIL G316 2B ASTM A240/480
G316 - No. 4				
CSS070G316N04+1219	G316	N04	0.70mm x 1219	COIL G316 N04 ASTM A240/480
CSS090G316N04+1219	G316	N04	0.90mm x 1219	COIL G316 N04 ASTM A240/480
CSS120G316N04+1219	G316	N04	1.20mm x 1219	COIL G316 N04 ASTM A240/480
CSS150G316N04+1219	G316	N04	1.50mm x 1219	COIL G316 N04 ASTM A240/480
CSS200G316N04+1219	G316	N04	2.00mm x 1219	COIL G316 N04 ASTM A240/480
CSS200G316N04+1500	G316	N04	2.00mm x 1500	COIL G316 N04 ASTM A240/480
G316L - 2B				
CSS200G316L2BP+1219	G316L	2B FLPE	2.00mm x 1219	COIL G316L 2B LPE ASTM A240/A480
CSS200G316L2BP+1500	G316L	2B FLPE	2.00mm x 1500	COIL G316L 2B LPE ASTM A240/A480
CSS2000G316L2B+2000	G316L	2B	2.0mm x 2000	COIL G316L 2B ASTM A240/480
CSS250G316L2BP+1219	G316L	2B FLPE	2.50mm x 1219	COIL G316L 2B LPE ASTM A240/A480
CSS250G316L2BP+1500	G316L	2B FLPE	2.50mm x 1500	COIL G316L 2B LPE ASTM A240/A480
CSS300G316L2B+1219	G316L	2B	3.00mm x 1219	COIL G316L 2B ASTM A240/A480
CSS300G316L2BP+1219	G316L	2B FLPE	3.00mm x 1219	COIL G316L 2B LPE ASTM A240/A480
CSS3000G316L2B+2000	G316L	2B	3.00mm x 2000	COIL G316L 2B ASTM A240/480
CSS300G316L2BP+1500	G316L	2B FLPE	3.00mm x 1500	COIL G316L 2B LPE ASTM A240/A480
CSS400G316L2B+1219	G316L	2B	4.00mm x 1219	COIL G316L 2B ASTM A240/480
CSS400G316L2BP+1500	G316L	2B FLPE	4.00mm x 1500	COIL G316L 2B LPE ASTM A240/A480
CSS400G316L2B+2000	G316L	2B	4.00mm x 2000	COIL G316L 2B ASTM A240/480
CSS005G316L2B+1219	G316L	2B	5.00mm x 1219	COIL G316L 2B ASTM A240/480
CSS005G316L2B+1500	G316L	2B	5.00mm x 1500	COIL G316L 2B ASTM A240/480
CSS005G316L2B+2000	G316L	2B	5.00mm x 2000	COIL G316L 2B ASTM A240/480
CSS006G316L2B+1219	G316L	2B	6.00mm x 1219	COIL G316L 2B ASTM A240/480
CSS006G316L2B+1500	G316L	2B	6.00mm x 1500	COIL G316L 2B ASTM A240/480
CSS006G316L2B+2000	G316L	2B	6.00mm x 2000	COIL G316L 2B ASTM A240/480

Cut-to-length options available.

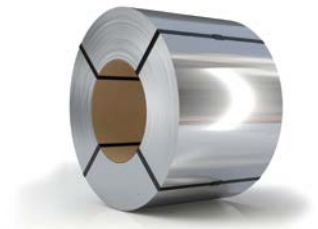
Laser cutting quality film standard (100 microns)

Other grades and sizes available on request ex. mill stock or production

Coil

Grades: 304, 304L, 316, 316L, 430, 2205, LDX2101, 5CR12, 253MA
Finishes: 2B, 2E, BA, No. 1, No. 4
Unit of Supply: Kg

Certification: Acc. to ASTM A240/A480



CSS

Product Code	Grade	Finish	Product Size (mm)	Description
G316L - No. 1				
CSS400G316LN01+1500	316L	N01	4.00mm x 1500	COIL G316L N01 ASTM A240/480
CSS400G316LN01+2000	316L	N01	4.00mm x 2000	COIL G316L N01 ASTM A240/480
CSS005G316LN01+1219	316L	N01	5.00mm x 1219	COIL G316L N01 ASTM A240/480
CSS005G316LN01+1500	316L	N01	5.00mm x 1500	COIL G316L N01 ASTM A240/480
CSS005G316LN01+2000	316L	N01	5.00mm x 2000	COIL G316L N01 ASTM A240/480
CSS006G316LN01+1219	316L	N01	6.00mm x 1219	COIL G316L N01 ASTM A240/480
CSS006G316LN01+1500	316L	N01	6.00mm x 1500	COIL G316L N01 ASTM A240/480
CSS006G316LN01+2000	316L	N01	6.00mm x 2000	COIL G316L N01 ASTM A240/480
CSS008G316LN01+1500	316L	N01	8.00mm x 1500	COIL G316L N01 ASTM A240/480
CSS008G316LN01+2000	316L	N01	8.00mm x 2000	COIL G316L N01 ASTM A240/480
CSS010G316LN01+1500	316L	N01	10.00mm x 1500	COIL G316L N01 ASTM A240/480
CSS010G316LN01+2000	316L	N01	10.00mm x 2000	COIL G316L N01 ASTM A240/480
LDX 2101 - 2E				
CSS200G21012E+1500	LDX2101	2E	2.00mm x 1500	COIL GRADE LDX2101 2E ASTM A240/480
CSS300G22052E+2000	LDX2101	2E	3.00mm x 2000	COIL GRADE LDX2101 2E ASTM A240/480
G2205 - 2E				
CSS150G22052E+1500	2205	2E	1.50mm x 1500	COIL GRADE 2205 2E ASTM A240/480
CSS200G22052E+1500	2205	2E	2.00mm x 1500	COIL GRADE 2205 2E ASTM A240/480
CSS200G22052E+2000	2205	2E	2.00mm x 2000	COIL GRADE 2205 2E ASTM A240/480
CSS300G22052E+1500	2205	2E	3.00mm x 1500	COIL GRADE 2205 2E ASTM A240/480
CSS300G22052E+2000	2205	2E	3.00mm x 2000	COIL GRADE 2205 2E ASTM A240/480
G430 - No. 4				
CSS070G430N04+1219	430	N04	0.70mm x 1219	COIL G430 N04 ASTM A240/480
CSS090G430N04+1219	430	N04	0.90mm x 1219	COIL G430 N04 ASTM A240/480
CSS120G430N04+1219	430	N04	1.20mm x 1219	COIL G430 N04 ASTM A240/480
G5CR12 - No. 1				
CSS300G5CR12N01+1500	G5CR12	N01	3.00mm x 1500	COIL G5CR12 N01 ASTM A240/480
CSS005G5CR12N01+1500	G5CR12	N01	5.00mm x 1500	COIL G5CR12 N01 ASTM A240/480
CSS005G5CR12N01+2000	G5CR12	N01	5.00mm x 2000	COIL G5CR12 N01 ASTM A240/480
CSS006G5CR12N01+1500	G5CR12	N01	6.00mm x 1500	COIL G5CR12 N01 ASTM A240/480
CSS006G5CR12N01+2000	G5CR12	N01	6.00mm x 2000	COIL G5CR12 N01 ASTM A240/480
G253MA - 2E				
CSS150G253MA2E+1250	G253MA	2E	1.50mm x 1250	COIL GRADE 253MA 2E ASTM A240/480
CSS200G253MA2E+2000	G253MA	2E	2.00mm x 2000	COIL GRADE 253MA 2E ASTM A240/480
CSS300G253MA2E+2000	G253MA	2E	3.00mm x 2000	COIL GRADE 253MA 2E ASTM A240/480
CSS500G253MA2E+2000	G253MA	2E	5.00mm x 2000	COIL GRADE 253MA 2E ASTM A240/480
CSS600G253MA2E+2000	G253MA	2E	6.00mm x 2000	COIL GRADE 253MA 2E ASTM A240/480

Cut-to-length options available.

Laser cutting quality film standard (100 microns)

Other grades and sizes available on request ex. mill stock or production

Tread Plates

Grades: 304
Finishes: No. 1

Unit of Supply: Each
Certification: Acc. to
ASTM A240/A480



HRAP Pattern B and Pressed Types

Stainless Steel is the standard for floor plates for use in galley spaces, washrooms, engine rooms and machinery spaces, platforms, deck and ladder treads.

PCS

Product Code	Product Size (mm)	Description	Weight Ea (kg)
PCS0045G304+15243048	4.5mm x 1524 x 3048	PLATE CHEQUER G304 HR NO1 - ASTM A793 Pattern B	177.24
PCS006G304+12502500	6mm x 1250 x 2500	PLATE CHEQUER G304 HR NO1 - ASTM A793 Pattern B	159.38
PCS006G304+12506000	6mm x 1250 x 6000	PLATE CHEQUER G304 HR NO1 - ASTM A793 Pattern B	382.51

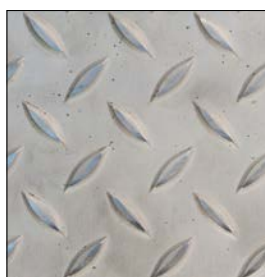
Tear*

Length mm	Width mm	Thickness mm°
25 - 32	6 - 10	1 - 2

* the dimensions and the mass are indicative

° the thickness of the tear depends on the thickness of the plate

+ thickness on request



HRAP Pattern B



Pressed
 (Available on Indent)

Other grades and sizes available on request ex. mill stock or production

Creusabro® Advanced Impact and Abrasion Resistant Steels

Unique – Better – Proven

Creusabro steels are genuinely different than classical low-alloyed martensitic abrasion resistant plates.

Fine dispersion of hard Ti, Cr, Mo alloyed carbides, which enhance the resistance to slide abrasion, produce a uniform through-hardened plate and low level of residual stresses

When in service, Creusabro steels strongly improve their wear resistance by a surface hardening effect of about +70HB caused by impact with rocks or pressure by the abrasive particles

As a result, an optimum combination of wear resistance and processability, for the most severe operating conditions, as hardness alone does not guarantee increased wear resistance.

Creusabro steels are designed to provide a cost-effective combination of wear resistance and easy fabrication.

The moderate hardness in the as-delivery condition facilitate smooth and easy processing of complex parts at the workshop, without compromising on the wear resistance in service conditions.

Vulcan introduced Creusabro wear material to the Australian iron ore industry in the Pilbara region over 15 years ago, and since then the usage of Creusabro has significantly expanded Australia wide. Acceptance in many areas, including both fixed and mobile plant applications and a range of industrial applications, is due to the proven and substantial service life improvements achieved in the original in-service tests, and in new applications since, resulting in significant cost saving benefits to plant maintenance budgets.

Vulcan currently offer 3 grades of Creusabro wear plate

- **C4800 (400 HB)**
- **C8000 (500 HB) and**
- **CDual (500 HB, 550 HB)**



Both the C4800 and C8000 grades are ideal where conventional water quenched 400HB and 500HB wear plates are used. Both grades are well suited to impact and have shown up to 50% increase in wear life over standard water quenched and tempered plate.

Creusabro Dual is a new, advanced high performance grade and has been developed for severe impact and high sliding wear conditions, predominately where weld overlay and white iron plates have traditionally been used.

Industries and Applications

Mining

Excavating and Bulk Handling, including bucket liners, wear bars and cutting edges, dump truck tray liners, Crushing and Screening, including grizzly caps, chute liners and impact plates.

Quarries

Bucket wear kits, cutting edges, crusher liners.

Other Industrial Applications and Hot Conditions

Including Power, Iron and Steel, Cement Plants, Demolition and Recycling.

Creusabro® DUAL

High performance impact-abrasion wear resistance steel

Creusabro Dual is a new, advanced, high performance grade of abrasion resistant steel dedicated to severe impact and sliding wear conditions in service. Thanks to its outstanding wear resistance, use can be considered in applications where conventional water quenched steels (500HB, 550HB), hard faced plates, or cast wear parts are traditionally used.

Creusabro Dual advanced properties have been created using an innovative metallurgical concept, based on a unique combination of chemical analysis and heat treatment procedures (oil quenching), which reduces the level of residual stresses encountered with drastic quenching methods such as water.

This confers to Creusabro Dual an outstanding extra wear resistance, a strong resistance in extreme impact and sliding conditions and a very efficient work hardening capability in service.

No other steel offers such high wear and abrasion resistance at this level of hardness (500HB), combined with high resistance to cracking in service.

Metallurgical concept

Abrasion and wear resistance is not exclusively connected to the hardness of the steel in the as delivered condition, but also depend on other properties including crack resistance, work hardening, strength, ductility, softening resistance, etc. It's chemical composition and micro structure also strongly influence its performance.

When entering into service Creusabro Dual takes advantage of a surface hardening effect of about 70 HB, whatever the applied strain level is (impact, pressure...) This combination of properties makes it most effective to withstand both abrasion and heavy impact service.

Titanium carbides

By utilising extremely hard titanium carbides, a strong resistance in severe sliding conditions has been achieved. These carbides can reach a hardness of 3000HV and therefore creates numerous hard deposits in the steel matrix of Creusabro Dual like gravel in concrete.



Standard sizes - (mm)	Thickness (mm)
2500 x 8000 mm	10 mm - 30 mm
2500 x 4000 mm	40 mm - 50 mm

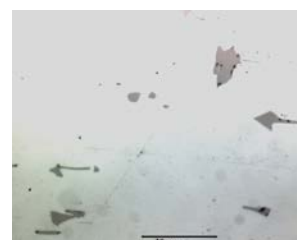
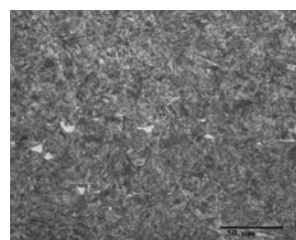
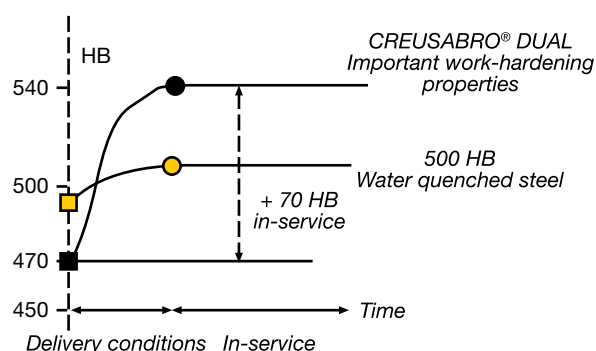
Chemical Analysis (Indicative values weight %)						
C	Mn	Ni	Cr	Mo	S	Ti
≤ 0.40	≤ 1.30	≈ 0.45	≈ 0.70	≤ 0.34	≤ 0.002	≤ 0.60

Mechanical properties (typical values)					
Hardness	YS 0.2	UTS	El.	KCVL-20°C	E
HB	MPa	MPa	%	J/Cm²	GPa
480	1200	1630	10	168	205

Indicative values (as delivered)
 Hardness: 430/520 HB

Physical properties – expansion coefficient ($\times 10^{-6}/^{\circ}\text{C}^{-1}$)				
20/100°C	20/200°C	20/300°C	20/400°C	20/500°C
11.2	12.0	12.5	13.2	13.8

Density at + 20°C: 7.85 kg/dm³



Extremely hard titanium carbides inserted into the steel.

Creusabro Dual will extend service life, whatever service conditions are. This extended service life is especially relevant for extreme applications where severe abrasion conditions are combined with high impact, heat, or moderate corrosion.

Creusabro® 8000

High performance wear resistant steel

Creusabro 8000 is a high performance wear resistant steel, exhibiting a wear resistance 50% higher than that of conventional 500 HB water quenched steel.

Properties of Creusabro 8000 are improved as a result of the combination of an enriched analysis (chromium, molybdenum and titanium) and specific heat treatment procedures. (oil quenching). This confers to Creusabro 8000 an improved high wear resistance and a very good aptitude for processing, far better than other 500HB water quenched steels. Creusabro 8000 offers the best possible optimization of an exceptional wear resistance and very acceptable workability.

Metallurgical concept

Abrasion resistance is not exclusively connected to the hardness of the steel in the as delivered condition. Its components and its structure strongly influence its performance. Chemical balance and manufacturing processes of Creusabro 8000 impart a metallurgical structure to the steel which strongly improves its wear resistance by taking advantage of a surface hardening effect of about 70 HB, whatever the applied strain level is (impact, pressure, etc).

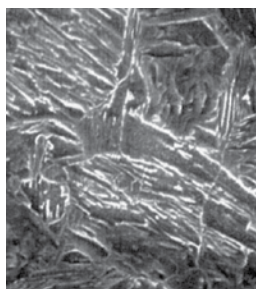
TRIP effect...

Transformation Induced by Plasticity

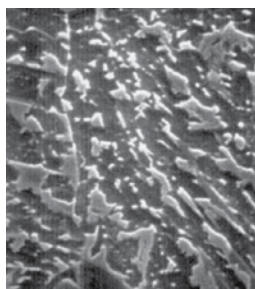
Creusabro 8000 has the capability to work-harden in service by local plastic deformations transforming retained austenite into very hard fresh martensite, which increases wear resistance. The "TRIP" effect also contributes to the delay of chip removal from the steel under the action of abrasive particles.

Fine dispersion of micro carbides

The fine structure of Creusabro 8000 is obtained by a fine dispersion of micro-carbides, just the opposite of the rough acicular lamellar structure typical of 500HB water quenched steels.



500HB water quenched steel



Creusabro 8000



C8000 tray liner kit.

Standard sizes - (mm)	Thickness (mm)
2500 x 8000 mm	5 mm - 40 mm
2500 x 4000 mm	50 mm - 100 mm

Chemical Analysis (Indicative values weight %)					
C	Mn	Ni*	Cr	Mo	S
≤ 0.28	≤ 1.30	≈ 0.04	≤ 0.70	≤ 0.20	≤ 0.002

* for widths over 2500 mm, Ni ≈ 1.25

Mechanical properties (typical values)					
Hardness	YS 0.2	UTS	El.	KCVL-20°C	E
HB	MPa	MPa	%	J/Cm ²	GPa
470	1250	1630	12	55	205

Indicative values (as delivered)

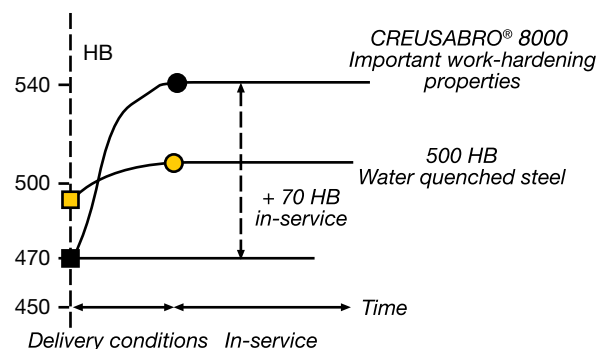
Hardness: 430/500 HB

Toughness: KCVL -20°C ≥ 40 J/cm², -40°C ≥ 30 J/cm²,

Hot mechanical properties (indicative values)					
YS MPa UTS			UTS MPa		
200°C	400°C	500°C	200°C	400°C	500°C
1080	880	520	1650	1250	900

Physical properties – expansion coefficient (x 10 ⁻⁶ .°C ⁻¹)				
20/100°C	20/200°C	20/300°C	20/400°C	20/500°C
11.2	12.0	12.5	13.2	13.8

Density at + 20°C: 7.85 kg/dm³



Creusabro® 4800

High performance wear resistant steel

Creusabro 4800 is a high performance wear resistant steel, exhibiting a wear resistance 50% higher than that of conventional 400 HB water quenched steel.

Properties of Creusabro 4800 are improved as a result of the combination of an enriched analysis (chromium, molybdenum and titanium) and specific heat treatment procedures. (oil quenching). This confers to Creusabro 4800 an improved high wear resistance and a very good aptitude for processing, far better than other 400HB water quenched steels. Creusabro 4800 offers the best possible optimization of an exceptional wear resistance and very acceptable workability.

Metallurgical concept

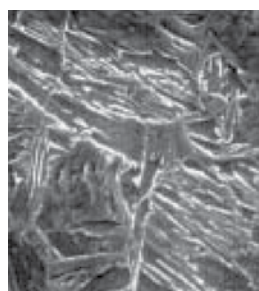
Abrasion resistance is not exclusively connected to the hardness of the steel in the as delivered condition. Its components and its structure strongly influence its performance. Chemical balance and manufacturing processes of Creusabro 4800 impart a metallurgical structure to the steel which strongly improves its wear resistance by taking advantage of a surface hardening effect of about 70 HB, whatever the applied strain level is (impact, pressure...).

"TRIP effect": Transformation Induced by Plasticity

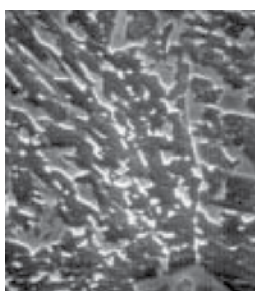
Creusabro 4800 has the capability to work-harden in service by local plastic deformations transforming retained austenite into very hard fresh martensite, which increases wear resistance. The "TRIP" effect also contributes to the delay of chip removal from the steel under the action of abrasive particles.

Fine dispersion of micro carbides

The fine structure of Creusabro 4800 is obtained by a fine dispersion of micro-carbides, just the opposite of the rough acicular lamellar structure typical of 400HB water quenched steels.



400HB water quenched steel



Creusabro 4800



C4800 bucket assembly.

Standard sizes - (mm)	Thickness (mm)
2500 x 8000 mm	5 mm - 40 mm
2500 x 4000 mm	50 mm - 100 mm

Chemical Analysis (Indicative values weight %)						
C	Mn	Ni	Cr	Mo	S	Ti
≤ 0.20	≤ 1.60	≈ 0.20	≤ 1.90	≤ 0.40	≤ 0.005	≤ 0.20

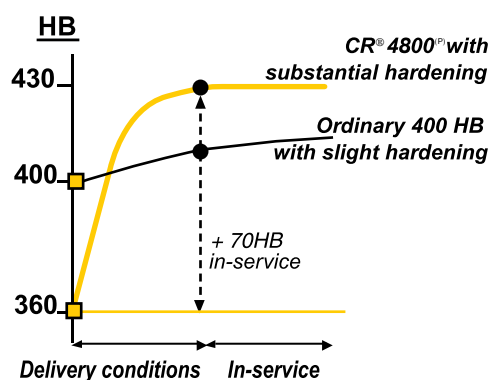
Mechanical properties (typical values)					
Hardness	YS 0.2	UTS	El.	KCVL-20°C	E
HB	MPa	MPa	%	J/Cm²	GPa
370	900	1200	12	45	205

Indicative values (as delivered)
 Hardness: 340/400 HB
 Toughness: KCVL -20°C ≥ 30 J/cm²

Hot mechanical properties (indicative values)					
YS MPa UTS			UTS MPa		
200°C	400°C	500°C	200°C	400°C	500°C
940	920	820	1220	1120	900

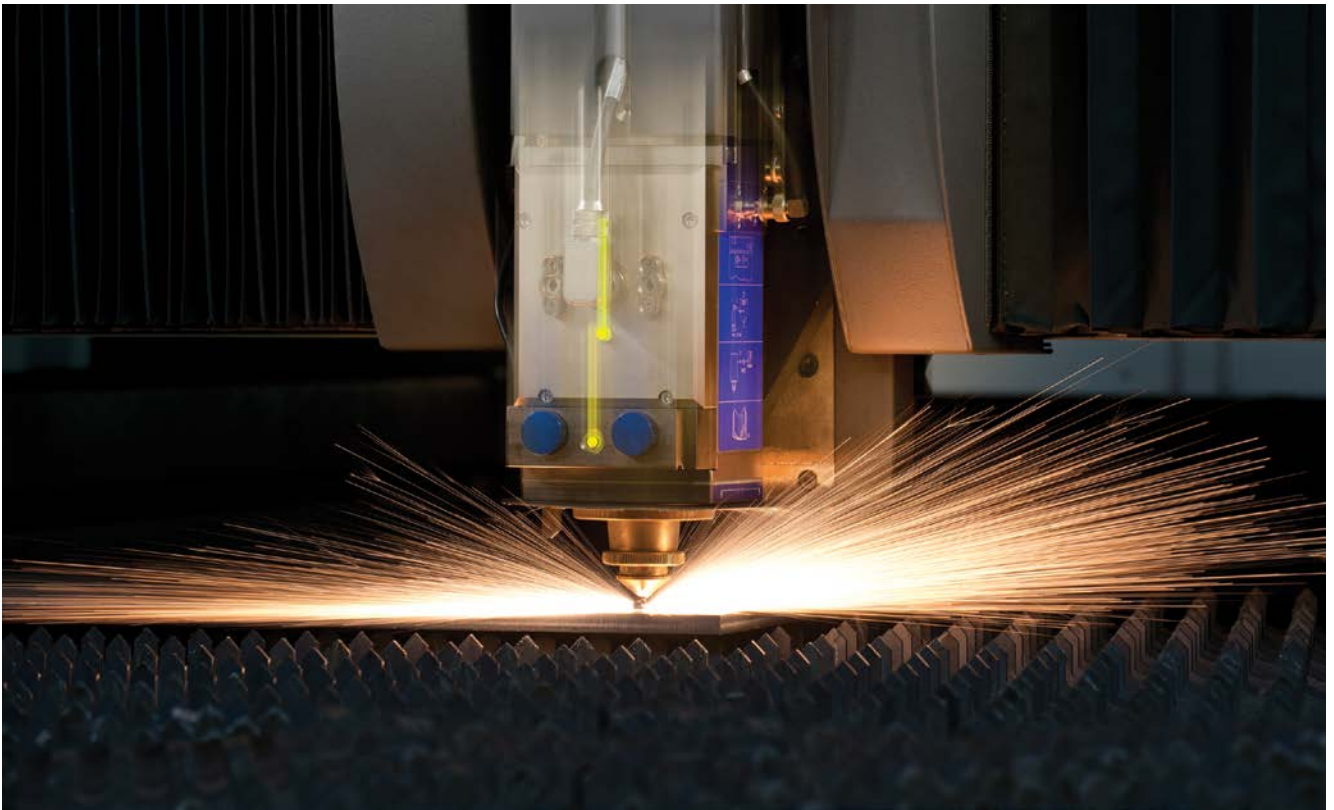
Physical properties – expansion coefficient (x 10 ⁻⁶ .°C ⁻¹)				
20/100°C	20/200°C	20/300°C	20/400°C	20/500°C
12.4	13.1	13.9	14.4	14.7

Density at + 20°C: 7.85 kg/dm³



Profiling Service

Vulcan Stainless offers you the most comprehensive service for profile cutting stainless steel sheet and plate.



Options include

- Laser cutting for high accuracy and precision
- Plasma cutting for large pieces or thicknesses

We can accommodate virtually any configuration specified.

Components can also be supplied PE coated for protection.

With dedicated profiling teams, there is no job too small or large for us to handle.

Benefits for you

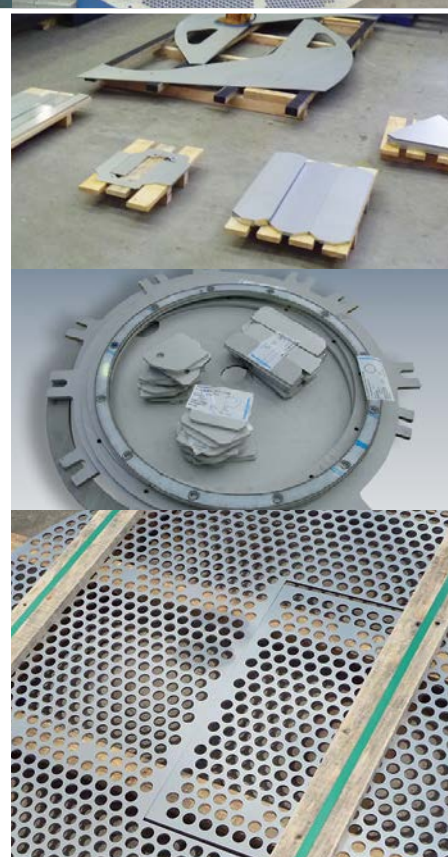
- Workshops are 100% dedicated to stainless steel so less potential for contamination issues
- Very diverse range of stainless steel grades and plate sizes to meet a wide variety of applications (standard, high temperature, duplex and special purpose grades)
- Cutting options for stainless plate and sheet from 0.55 mm up to 100 mm
- Full material traceability including heat numbers recorded on all customer orders, and Supplier Material Certificates are available on request
- Random spot checks on stock utilising our X-ray Fluorescence Metal Analyser confirms alloy composition
- No drawing charges for standard components (rectangles, disks, flanges)
- DXF, DWG & AutoCAD drawing formats all accepted

Laser Cutting



Fast, accurate precision profiling of simple or complex stainless steel components

- Large bed capacities – 4000 x 2000 mm and 9500 x 2000 mm
- Robotic sheet handler
- High accuracy precision cutting (± 0.1 mm)
- Thicknesses up to 25 mm stainless steel
- Complicated shapes and configurations cut easily
- State-of-the-art machines installed in Sydney, Brisbane and Perth
- Exceptional speeds and job turnaround
- Ideal for any shape, hole or slot
- Finished parts with smooth edges
- No. 4 or 2B components can be supplied polyfilmed for protection
- Standard sheet and plate tolerances according to ASTM A480-10 (Note: flatness tolerances quoted by this standard refer to the feed material – NOT the laser cut product)



New software enables rapid, accurate and comprehensive quotation for simple or complicated processed parts

The fast, optimized quote system is a proven, integral part of Vulcan's commitment to providing modern, innovative solutions for stainless steel profiling. The system is consistent and accurate, producing the greatest possible yield from material, and parts are nested to provide a 'best cost' quotation at all times.

Grades

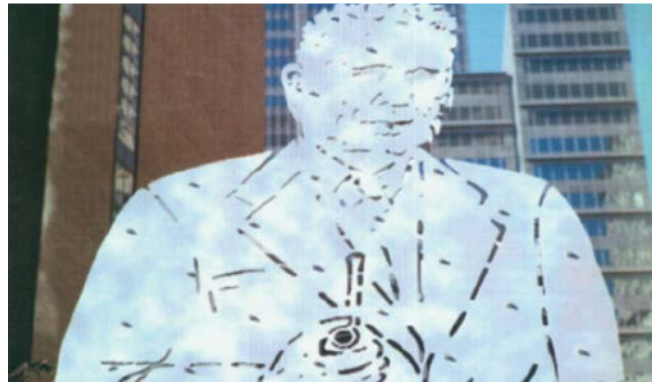
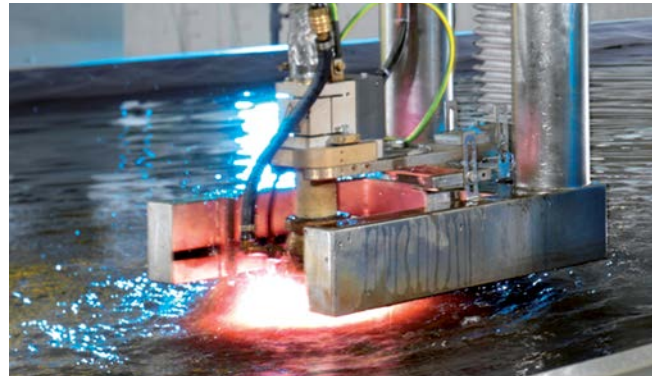
Austenitic	304/L, 316/L, 321, 2RK65
Duplex	LDX 2101, SAF 2304, SAF 2205, SAF 2507
High temp.	253MA
Special purpose	5CR12, CREUSABRO wearplate
All other stainless / high nickel grades capable	

Laser hole cutting capabilities

Thickness mm	Smallest hole $\varnothing$ mm
25	20
20	16
16	13
12	10
10	8
8	6
6	5
5	5
4	5
3	5
2	5

Plasma Cutting - sheet and plate

- Vulcan can process large dimensional plates from stock coil
- Large profiles can be cut in one piece
- DXF files can be supplied by CD or via email
- Standard sheet and plate tolerances according to ASTM A480-10
(Note: flatness tolerances quoted by this standard refer to the feed material – NOT the plasma cut product)
- Vulcan stocks a wide variety of sizes and grades in thicknesses from 3 - 100 mm
- Material can be nested for the most economical cut sheet and plate
- Large bed capacity to cut plates up to 3,000 mm wide x 12,000 mm long
- Underwater cutting option for less heat distortion
- Plasma bevelling enables us to cut your parts to size and bevel the edges in one step



Minimum hole size plasma cut

A) Cut quality suitable to machine to finished size

Thickness mm	Minimum hole Ø mm
< 10	20
> 10 < 19	50
> 19 < 40	70
> 40 < 100	150

Not suitable for cut sizes

B) Standard cut size quality

Thickness mm	Minimum hole Ø mm
< 10	30
> 10 < 19	70
> 19 < 40	100
> 40 < 100	200

Standard plasma production cut tolerance

Thickness mm	Standard outside dimensions		Standard inside dimensions	
	< 1500 mm	> 1500 mm	< 1500 mm	> 1500 mm
	Tolerance mm * T.O.C.		Tolerance mm * T.O.C.	
3 – 20	-1 / +2	-1 / +4	-2 / +1	-4 / +1
22 – 40	-1 / +3	-1 / +4	-3 / +1	-4 / +1
50 – 100	-1 / +3	-1 / +5	-3 / +1	-5 / +1

* T.O.C. = top of cut



Laser and Plasma Cutting - sheet and plate

Dedicated stainless steel processing to ISO 9002

Laser cutting

- 0.45 - 25 mm

Plasma arc cutting

- 3 - 100 mm

CAD/CAM operation and support programme

- Computer verification of dimensions
- Economic nesting of shapes
- Programme storage and thus consistent duplication
- Shape development assistance (cones etc.)

CAD/CAM shape development

Fast Cone

Simple and multi straked cone development.

Fast Cone Plus

Simple and multi straked cone development with plate optimization.

Involute Gear

Involute gears (internal). Full and partial gears.

R and P

Rack and pinion full and partial development.

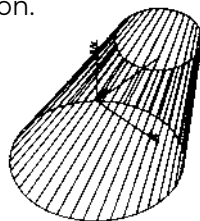
Sprocket

Standard chain sprocket development.

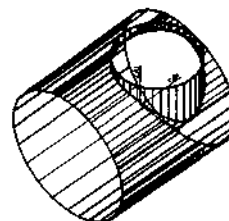
Camber

Pre cambered beam generation.

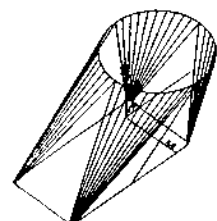
Economic nesting of shapes



OBCONE
Oblique cone development.



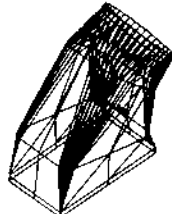
P BRANCH
Pipe branch template generation.



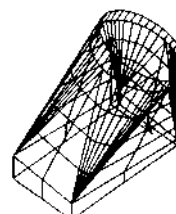
RORT
Rectangle to round development.



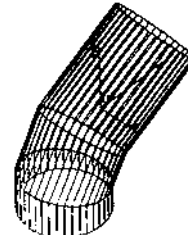
ELBOW
Tapered lobster back development.



BEND
Transforming rectangular segmental bends.



RECTIRCLE
Multi-shape transition development.



LOBSTER
Lobster back development.

Cut-to-length Line

To maintain the highest quality standards, the cut-to-length line is dedicated to stainless steel only.

- Coil size: max. 10 mm thick x 2,000 mm wide
min. 350 mm wide
- Coil weight: 20 tonne max. or 1,750 mm O.D. max.
- Auto stack length 7,000 mm max.
- Manual stack length 15,000 mm plus
- Tight control on length
- Unique control on diagonals
- Quality – flat sheets / plates
- Paper interleaving, plastic coating inline and inline print

Cut-to-length line capability

Standard production tolerances acc.
 ASTM - A480 / A480M - 10

Length

Thickness mm	Length mm			
	<3000	>3000<6000	>6000<9000	>9000<12000
<3	+1/+5	+1/+7		
>3<5	+1/+9	+2/+8	+5/+15	+5/+25
	<3600	>3600<6000	>6000<9000	>9000<12000
>5<10	+1/+5	+2/+8	+5/+15	+5/+25

Diagonals

Width mm	Typical maximum variation values mm
900	4
1200	5
1500	6
2000	10

Coil condition to a large degree determines diagonal variation if any. Action taken to improve coil shape may result in increasing the diagonal variation.

Flatness (a) (b)

Thickness mm	Width mm		
	<900	>900<1500	>1500
<1.6	10	15	
>1.6<5	10	10	15
>5<10	15	15	15

(a) maximum deviation from a horizontal flat surface.

(b) refer to ASTM A480 / 480M - 10 for waviness tolerances



Surface Finishes

For plate, sheet, coil and strip

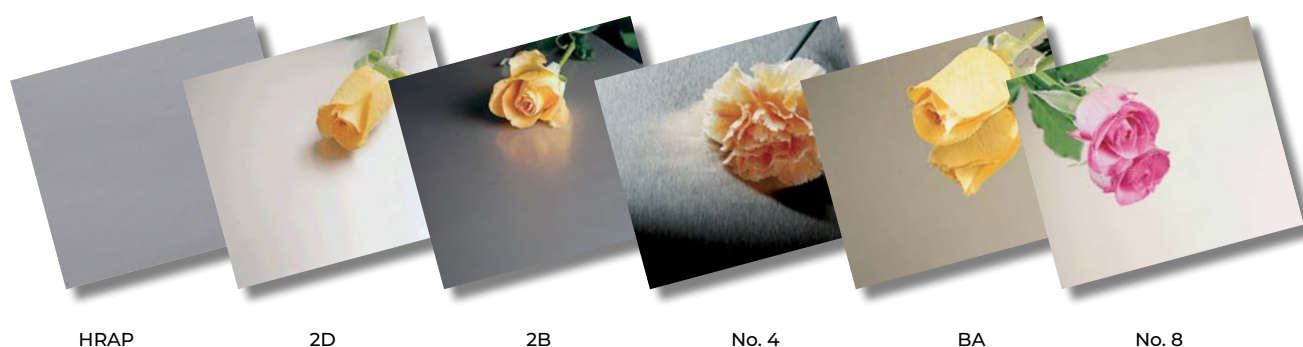
When ordering, it is important to specify surface finish to ensure it is appropriate for the application, even when appearance is not a factor.

Surface finishes can improve, or impair, corrosion resistance depending on the environment in which it is used. There are many finishes that can be used - mill, ground, brushed, polished, bead blasted, electropolished, coloured and patterned

Surface finishes for stainless steel sheet, coil, strip and plates are defined in standards ASTM A480 / A480M - 10 (tables 11 and 13) and BS EN 10088-2 (table 6) which uses a coding system for ex mill finishes - (1) for hot rolled (HR), (2) for cold rolled (CR), and "special finishes" to achieve specific aesthetic effects.

A 'special finish' usually involves close consultation with specialist finishers, as surface characteristics can vary, and the final acceptance of special finishes is often done by using agreed reference or control standard samples.

The definitions of surface finish do not express surface roughness achieved in terms of Ra values, however included in the below table is an indication of average Ra values where available.



Most common standard mill finishes

Finish No.		Typical surface Ra (micrometres μm)*	Production route / remarks
ASTM A480	EN 10088-2		
0	1C	-	HR or CR, annealed, mill scale not removed, scale impairs corrosion resistance, generally used for heat resisting applications
1	1D	4.0 - 7.0	HR, annealed, pickled (descaled), used for corrosion and heat resisting applications
1	1E		HR, heat treated, mechanically descaled
-	1U		HR, not heat treated, not descaled
2D	2D	0.4 - 2.0	CR, annealed, pickled (descaled), matt, non-reflective finish
2E	2E	0.4 - 2.0	CR, annealed, surface blasted and pickled, after cold rolling, matt, non-reflective finish
2B	2B	0.1 - 0.5	HR, annealed, descaled, cold rolled, skin passed, most commonly used sheet and coil finish, bright, moderately reflective surface
-	2C		CR, heat treated, not descaled
No.4	No.4	0.2 - 1.0	CR, annealed, pickled (descaled), most common polished finish for catering and dairy equipment, grit polished to approximately 120 - 150 mesh
BA	2R	0.05 - 0.1	CR, bright annealed (in protective atmosphere), high reflective mirror-like appearance, but with some "miliness" and not as reflective as No. 8 finish
No.8	2P	< 0.1	CR, annealed, pickled (descaled), mirror polished with very fine buffing rouges, the most reflective finish commonly produced on sheet (even finer finish is super or ultra No. 8)
No.3	2G	-	CR, annealed, pickled (descaled), ground polished with specified grit one side only, unidirectional texture, not very reflective
No.6	2K	< 0.5	CR, annealed, pickled (descaled), finer satin polished, clean cut surface to achieve improved corrosion resistance for marine and architectural applications

* Ra in micrometres (formerly microns) NOTE: specifications do not guarantee a Ra value range.