

# STAINLESS STEEL SPECIAL GRADES SPECIALIST

STOCK PROGRAM



**SVERDRUP**  
**STEEL**

# YOUR MATERIAL SOLUTION PROVIDER

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Sverdrup Steel is a leading supplier of high performance materials, providing one of the world's most extensive stocks of coils, plates, bars, and profiles ready for delivery to your next project. In addition, our technical department and metallurgists are prepared to help you with advice and guidance.

Our quality system is certified acc. ISO 9001: 2015 and our environment system acc. to ISO 14001: 2015.

## Stock locations

Norway  
Germany  
Sweden  
UK  
Korea

## Coil service centre locations

Germany  
Sweden  
Korea

## OUR SERVICES

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Round bar cut to length  
Deep hole boring  
Coil cut to length  
Waterjet cutting  
Laser cutting  
Plasma cutting

Centrifugal castings  
Forgings  
H.I.P  
Press brake  
Beveling

## Running custom stock and product program

Inhouse expertise consulting on various material related topics, the most suitable grade, tailoring specifications, welding procedures, production methods and more.



# PLATES STOCK

| EN 14482<br>SS LD24<br>UNS S32001 | EN 14162<br>LDX 2101®<br>UNS S32101 | EN 14362<br>EDX 2304®<br>UNS S32304 | EN 14462<br>SAF 2205<br>UNS S31803<br>UNS S32205 | EN 14410<br>SAF 2507<br>UNS S32750 |
|-----------------------------------|-------------------------------------|-------------------------------------|--|------------------------------------|
| 1,5                               | 1                                   | 1,5                                 | 0,5 35   | 0,5 40                             |
| 2                                 | 1,5                                 | 2                                   | 1 40   | 1 50                               |
| 2,5                               | 2                                   | 3                                   | 1,5 45   | 1,5 60                             |
| 3                                 | 3                                   | 4                                   | 2 50   | 2                                  |
| 4                                 | 4                                   | 5                                   | 3 60   | 3                                  |
| 5                                 | 5                                   | 6                                   | 4 80   | 4                                  |
| 6                                 | 6                                   | 8                                   | 5  | 5                                  |
| 8                                 | 8                                   | 10                                  | 6  | 6                                  |
| 10                                | 10                                  | 12                                  | 8  | 8                                  |
| 12                                | 12                                  | 15                                  | 10   | 10                                 |
| 15                                | 15                                  | 20                                  | 12   | 12                                 |
| 20                                | 20                                  | 25                                  | 15   | 15                                 |
| 25                                | 25                                  | 30                                  | 16   | 16                                 |
| 30                                | 30                                  | 35                                  | 20   | 20                                 |
|                                   | 40                                  | 40                                  | 22   | 25                                 |
|                                   | 50                                  | 50                                  | 25   | 30                                 |
|                                   | 60                                  |                                     | 30   | 35                                 |
| mm                                | mm                                  | mm                                  | mm   | mm                                 |

Our standard stock formats are: 2000x1000mm, 1500x3000mm, 1500x6000mm, 2000x4000mm, 2000x6000mm.

Please visit [www.sverdrupsteel.com](http://www.sverdrupsteel.com) for additional information about standards, tolerances and properties.

## NORSOK

1.4362 MDS YD35

1.4462 MDS D45

1.4410 MDS D55

1.4547 MDS R15

Titanium Gr.2 MDS T25

### EN 1.4547 254 SMO UNS S31254

0,5 20  
0,6 22  
0,7 24  
0,8 25  
1 26  
1,5 28  
2 30  
3 32  
4 35  
5 36  
6 40  
8 50  
10 60  
12  
15  
16  
18

mm

### EN 1.4539 904 L UNS N08904

0,5  
1  
1,5  
2  
3  
4  
5  
6  
8  
10  
12  
15  
20  
25  
30  
40  
50

mm

### EN 1.4562 ALLOY 31 UNS N08031

2  
3  
4  
5  
6  
8  
10  
12  
15  
20  
25  
30  
40

mm

### TITANIUM GR.2

3  
4  
5  
6  
8  
10  
12  
15  
20  
25  
30

mm

# COIL STOCK

**NORSOK**

1.4362 MDS YD35

1.4462 MDS D45

1.4410 MDS D55

1.4547 MDS R15

## EN 14482 / SS LD24 UNS S32001

1500

3  
4  
5  
6

mm

## EN 14162 / LDX 2101® UNS S32101

1500      2000

|     |   |
|-----|---|
| 1   | 3 |
| 1,5 | 4 |
| 2   | 5 |
| 3   | 6 |
| 4   |   |
| 5   |   |
| 6   |   |

mm

## EN 14362 / EDX 2304® UNS S32304

1500      2000

|   |   |
|---|---|
| 3 | 3 |
| 4 | 4 |
| 5 | 5 |
| 6 | 6 |

mm

## EN 14462 / SAF 2205 UNS S 31803 / UNS S32205

1300      1500      2000

|     |     |   |
|-----|-----|---|
| 0,4 | 0,8 | 3 |
| 0,5 | 1   | 4 |
| 0,6 | 1,5 | 5 |
| 0,7 | 2   | 6 |
|     | 3   |   |
|     | 4   |   |
|     | 5   |   |
|     | 6   |   |

mm

## EN 14410 / SAF 2507 UNS S32750

1300      1500      2000

|     |     |   |
|-----|-----|---|
| 0,5 | 0,6 | 3 |
|     | 0,7 | 4 |
|     | 0,8 | 5 |
|     | 1   | 6 |
|     | 1,5 |   |
|     | 3   |   |
|     | 4   |   |
|     | 5   |   |
|     | 6   |   |

mm

## EN 14547 / 254 SMO UNS S31254

1300      1500      2000

|     |     |   |
|-----|-----|---|
| 0,5 | 1,5 | 3 |
| 0,6 | 2   | 4 |
| 0,7 | 3   | 5 |
| 0,8 | 4   | 6 |
| 1   | 5   |   |
|     | 6   |   |

mm

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# PIPES STOCK

## 1.4547 / 254 SMO / UNS S31254

### EN 1.4539 / 904 L UNS N08904

| 1005 | 1500 | 2000 |
|------|------|------|
| 0,6  | 1    | 3    |
|      | 1,5  | 4    |
| 1300 | 2    | 5    |
| 0,5  | 3    | 6    |
| 0,7  | 4    |      |
|      | 5    |      |
|      | 6    |      |

mm

| DIMENSIONS      | SCH            | KG/M  |
|-----------------|----------------|-------|
| 21,3 x 2,77 mm  | 1/2" sch 40s   | 1,30  |
| 26,7 x 2,87 mm  | 3/4" sch 40s   | 1,70  |
| 33,4 x 2,77 mm  | 1" sch 10s     | 2,10  |
| 33,4 x 3,38 mm  | 1" sch 40s     | 2,50  |
| 42,2 x 2,77 mm  | 1 1/4" sch 10s | 2,70  |
| 48,3 x 2,77 mm  | 1 1/2" sch 10s | 3,20  |
| 48,3 x 3,68 mm  | 1 1/2" sch 40s | 4,10  |
| 60,3 x 2,77 mm  | 2" sch 10s     | 4,00  |
| 60,3 x 3,91 mm  | 2" sch 40s     | 5,50  |
| 73 x 3,05 mm    | 2 1/2" sch 10s | 5,30  |
| 88,9 x 3,05 mm  | 3" sch 10s     | 6,50  |
| 88,9 x 5,49 mm  | 3" sch 40s     | 11,30 |
| 114,3 x 3,05 mm | 4" sch 10s     | 8,40  |
| 114,3 x 6,02 mm | 4" sch 40s     | 16,10 |
| 168,3 x 3,40 mm | 6" sch 10s     | 13,80 |
| 168,3 x 7,11 mm | 6" sch 40s     | 28,30 |
| 219,1 x 3,76 mm | 8" sch 10s     | 20,00 |
| 273 x 4,19 mm   | 10" sch 10s    | 27,80 |
| 323,8 x 4,57 mm | 12" sch 10s    | 36,00 |
| 355,6 x 6,35 mm | 14" sch 20     | 69,20 |

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# BAR STOCK

## EN 1.4418 / S165M

|       |       |       |       |        |        |        |        |
|-------|-------|-------|-------|--------|--------|--------|--------|
| 10,00 | 35,00 | 51,20 | 71,40 | 90,00  | 117,00 | 165,00 | 306,00 |
| 12,00 | 40,00 | 60,00 | 75,00 | 91,40  | 122,00 | 173,00 | 335,00 |
| 16,00 | 41,00 | 61,20 | 76,40 | 100,00 | 127,00 | 206,00 | 360,00 |
| 20,00 | 45,00 | 65,00 | 80,00 | 102,00 | 132,00 | 226,00 | 410,00 |
| 25,00 | 46,00 | 66,20 | 81,40 | 107,00 | 143,00 | 256,00 |        |
| 30,00 | 50,00 | 70,00 | 86,40 | 112,00 | 152,00 | 286,00 | Ø/mm   |

## EN 1.4462 / SAF2205 / S31803 / S32205 / NORSOK MDS D47

|       |       |        |        |        |        |        |        |
|-------|-------|--------|--------|--------|--------|--------|--------|
| 6,00  | 25,00 | 70,00  | 120,00 | 170,00 | 225,00 | 300,00 | 365,00 |
| 8,00  | 30,00 | 80,00  | 125,00 | 180,00 | 230,00 | 310,00 | 380,00 |
| 10,00 | 35,00 | 85,00  | 130,00 | 185,00 | 250,00 | 320,00 | 410,00 |
| 12,00 | 40,00 | 90,00  | 140,00 | 190,00 | 265,00 | 330,00 |        |
| 16,00 | 50,00 | 100,00 | 150,00 | 200,00 | 275,00 | 350,00 |        |
| 20,00 | 60,00 | 110,00 | 160,00 | 220,00 | 280,00 | 355,00 | Ø/mm   |

## EN 1.4410 / SAF2507 / S32750 / NORSOK MDS D57

|       |       |        |        |        |  |  |      |
|-------|-------|--------|--------|--------|--|--|------|
| 16,00 | 45,00 | 110,00 | 160,00 | 280,00 |  |  |      |
| 20,00 | 50,00 | 120,00 | 170,00 | 300,00 |  |  |      |
| 25,00 | 60,00 | 125,00 | 180,00 | 330,00 |  |  |      |
| 30,00 | 70,00 | 130,00 | 200,00 | 350,00 |  |  |      |
| 35,00 | 80,00 | 140,00 | 225,00 | 380,00 |  |  |      |
| 40,00 | 90,00 | 150,00 | 250,00 | 406,40 |  |  | Ø/mm |



## EN 14501 / S32760 / NORSOK MDS D57

|       |       |        |        |        |        |
|-------|-------|--------|--------|--------|--------|
| 12,70 | 44,50 | 90,00  | 160,00 | 230,00 | 380,00 |
| 15,87 | 50,80 | 101,60 | 170,00 | 254,00 | 406,40 |
| 19,05 | 60,00 | 120,00 | 180,00 | 280,00 |        |
| 25,40 | 70,00 | 130,00 | 203,30 | 304,80 |        |
| 31,75 | 76,20 | 140,00 | 210,00 | 330,00 |        |
| 38,10 | 80,00 | 152,00 | 220,00 | 355,60 | Ø/mm   |

## EN 14547 / 254SMO / S31254 / NORSOK MDS R17

|       |       |        |        |        |        |
|-------|-------|--------|--------|--------|--------|
| 12,00 | 40,00 | 80,00  | 140,00 | 220,00 | 350,00 |
| 16,00 | 50,00 | 90,00  | 150,00 | 230,00 | 380,00 |
| 20,00 | 60,00 | 100,00 | 160,00 | 250,00 | 400,00 |
| 25,00 | 65,00 | 110,00 | 170,00 | 280,00 |        |
| 30,00 | 70,00 | 120,00 | 180,00 | 300,00 |        |
| 35,00 | 75,00 | 130,00 | 200,00 | 325,00 | Ø/mm   |

## EN 14542 / 17-4 PH / COND. H1150D

|       |        |        |  |  |      |
|-------|--------|--------|--|--|------|
| 25,40 | 91,00  | 203,20 |  |  |      |
| 31,75 | 101,00 | 216,00 |  |  |      |
| 38,10 | 120,65 | 228,60 |  |  |      |
| 50,80 | 127,00 | 254,00 |  |  |      |
| 65,50 | 152,00 | 304,80 |  |  |      |
| 76,20 | 177,80 | 355,60 |  |  | Ø/mm |

# BAR STOCK

## ALLOY 625 / N06625

|       |       |        |        |        |        |      |
|-------|-------|--------|--------|--------|--------|------|
| 12,70 | 45,00 | 76,20  | 113,00 | 165,00 | 300,00 |      |
| 17,00 | 52,00 | 81,00  | 120,00 | 177,80 |        |      |
| 20,00 | 57,00 | 87,00  | 128,00 | 203,20 |        |      |
| 25,40 | 61,00 | 91,00  | 135,00 | 230,00 |        |      |
| 32,00 | 66,00 | 102,00 | 142,00 | 254,00 |        |      |
| 38,10 | 71,00 | 107,00 | 152,00 | 280,00 |        | Ø/mm |

## ALLOY 718 / N07718

|       |        |        |      |  |  |
|-------|--------|--------|------|--|--|
| 25,40 | 63,50  | 165,00 |      |  |  |
| 31,75 | 76,20  | 177,80 |      |  |  |
| 38,10 | 90,00  | 203,20 |      |  |  |
| 41,20 | 101,60 | 230,00 |      |  |  |
| 45,00 | 127,00 | 254,00 |      |  |  |
| 50,80 | 152,00 | 304,80 | Ø/mm |  |  |

## TITANIUM GR.2 / NORSOK MDS T27

|       |       |        |        |        |        |      |
|-------|-------|--------|--------|--------|--------|------|
| 10,00 | 32,00 | 65,00  | 120,00 | 190,00 | 300,00 |      |
| 12,00 | 35,00 | 70,00  | 130,00 | 200,00 |        |      |
| 16,00 | 40,00 | 80,00  | 140,00 | 220,00 |        |      |
| 20,00 | 45,00 | 90,00  | 150,00 | 230,00 |        |      |
| 25,00 | 50,00 | 100,00 | 165,00 | 250,00 |        |      |
| 30,00 | 60,00 | 110,00 | 180,00 | 280,00 |        | Ø/mm |

## TITANIUM GR.5

|       |       |        |        |      |
|-------|-------|--------|--------|------|
| 8,00  | 35,00 | 80,00  | 150,00 |      |
| 10,00 | 40,00 | 90,00  | 180,00 |      |
| 12,00 | 50,00 | 100,00 | 200,00 |      |
| 16,00 | 60,00 | 120,00 | 225,00 |      |
| 20,00 | 70,00 | 130,00 | 255,00 |      |
| 25,00 | 76,20 | 140,00 |        | Ø/mm |

## NITRONIC<sup>®</sup> 50 / XM19 / S20910

|       |        |      |
|-------|--------|------|
| 25,40 | 101,60 |      |
| 38,10 | 140,00 |      |
| 50,80 | 160,00 |      |
| 63,50 |        |      |
| 76,20 |        |      |
| 90,00 |        | Ø/mm |

## NITRONIC<sup>®</sup> 60 / ALLOY 218 / S21800

|       |      |
|-------|------|
| 22,20 |      |
| 26,00 |      |
| 35,00 |      |
| 59,00 |      |
| 76,20 |      |
|       | Ø/mm |

Nitronic is a trademark owned by AK steel corporation.

Please visit [www.sverdrupsteel.com](http://www.sverdrupsteel.com) for additional information about standards, tolerances and properties.

# 316L STOCK

NORSOK

316L 1.4404 MDS S15

316L 1.4404 MDS S17

## 316L - BAR

|    |    |     |     |
|----|----|-----|-----|
| 3  | 22 | 105 | 200 |
| 4  | 25 | 110 | 220 |
| 5  | 30 | 115 | 225 |
| 6  | 38 | 120 | 230 |
| 8  | 40 | 125 | 250 |
| 10 | 45 | 130 | 280 |
| 12 | 50 | 140 | 300 |
| 13 | 55 | 150 | 325 |
| 14 | 60 | 160 | 350 |
| 16 | 70 | 165 | 400 |
| 18 | 75 | 170 |     |
| 19 | 80 | 180 |     |
| 20 | 90 | 190 |     |

Ø/mm

## 316L - HOLLOW SECTIONS

|           |           |
|-----------|-----------|
| 20x20x1,5 | 60x60x4   |
| 20x20x2   | 60x60x5   |
| 25x25x2   | 80x80x3   |
| 30x30x2   | 80x80x4   |
| 30x30x3   | 80x80x5   |
| 40x40x2   | 80x80x6   |
| 40x40x3   | 100x100x4 |
| 40x40x4   | 100x100x5 |
| 50x50x2   | 100x100x6 |
| 50x50x3   | 120x120x6 |
| 50x50x4   | 150x150x6 |
| 50x50x5   | 150x100x6 |
| 60x60x3   |           |

mm

## 316L - ANGLE BAR

|           |           |           |           |            |
|-----------|-----------|-----------|-----------|------------|
| 20x20x3,0 | 30x30x3,0 | 50x50x5,0 | 70x70x7,0 | 90x90x9,0  |
| 25x25x3,0 | 40x40x4,0 | 60x60x6,0 | 80x80x8,0 | 100x100x10 |

mm

## 316L - PLATES

|     |     |      |     |   |   |    |    |    |    |    |
|-----|-----|------|-----|---|---|----|----|----|----|----|
| 0,5 | 0,8 | 1,25 | 2   | 3 | 5 | 8  | 12 | 16 | 25 | 40 |
| 0,7 | 1,0 | 1,5  | 2,5 | 4 | 6 | 10 | 15 | 20 | 30 | 50 |

mm

Our standard stock formats are: 1000x2000mm, 1250x2500, 1500x3000mm, 2000x6000mm.

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# LEAN DUPLEX STOCK

NORSOK

UNS S32304 MDS YD36

UNS S32304 MDS YD37

## UNS S32304 - HOLLOW SECTIONS

50x50x4,0  
60x60x5,0  
80x80x5,0  
100x100x6,0  
120x120x6,0  
150x150x6,0  
150x100x6,0  
200x200x8,0  
250x250x8,0

mm

## UNS S32304 - ANGLE BAR

40x40x4,0  
50x50x5,0  
60x60x6,0  
80x80x8,0  
100x100x10,0

mm

## UNS S32304 - H-BEAM

|              |               |
|--------------|---------------|
| 100x100x6x8  | 250x250x10x15 |
| 150x150x8x10 | 300x300x10x15 |
| 200x200x8x12 | 350x350x12x20 |

mm

# ALUMINIUM STOCK

## 6082 T6 - BAR

|    |    |     |     |     |     |     |
|----|----|-----|-----|-----|-----|-----|
| 10 | 30 | 80  | 130 | 190 | 280 | 360 |
| 12 | 40 | 90  | 150 | 200 | 300 | 380 |
| 16 | 50 | 100 | 160 | 220 | 305 | 400 |
| 20 | 60 | 110 | 170 | 230 | 330 | 410 |
| 25 | 70 | 120 | 180 | 250 | 350 |     |

Ø/mm

# BAR STOCK - LOW ALLOY

## AISI 4145 - BAR

|      |     |     |     |      |       |      |    |
|------|-----|-----|-----|------|-------|------|----|
| 1    | 2,5 | 5,0 | 7,5 | 9,5  | 12,25 | 16,0 |    |
| 1,25 | 3,0 | 5,5 | 8,0 | 10,0 | 13,0  | 17,0 |    |
| 1,5  | 3,5 | 6,0 | 8,5 | 11,0 | 14,0  | 18,0 |    |
| 2,0  | 4,0 | 7,0 | 9,0 | 11,5 | 15,0  | 20,0 | Ø" |

## AISI 4145 - BORED BAR

|        |        |        |          |         |         |            |    |
|--------|--------|--------|----------|---------|---------|------------|----|
| 5x1    | 5x2,5  | 7x2    | 7x4      | 8x3     | 8,5x5,5 | 12,25x8    |    |
| 5x1,5  | 5x3    | 7x2,25 | 7,5x3    | 8x3,25  | 9,5x3   | 14x3       |    |
| 5x1,75 | 6x3,5  | 7x3    | 7,5x3,25 | 8x4     | 10x3    | 390x250 mm |    |
| 5x2    | 7x1,5  | 7x3,25 | 7,5x3,5  | 8,5x3   | 10x4    | 16x3       |    |
| 5x2,25 | 7x1,75 | 7x3,5  | 8x2,25   | 8,5x3,5 | 12,25x3 | 20x12      | Ø" |

## AISI 4140 - BAR

|     |     |   |     |       |    |    |    |
|-----|-----|---|-----|-------|----|----|----|
| 1   | 2,5 | 4 | 7   | 9,5   | 14 | 20 |    |
| 1,5 | 3   | 5 | 8   | 10    | 16 |    |    |
| 2   | 3,5 | 6 | 8,5 | 12,25 | 18 |    | Ø" |

## AISI 4140 - BORED BAR

|        |        |        |         |         |         |    |
|--------|--------|--------|---------|---------|---------|----|
| 5x2,25 | 7x2,25 | 7x4    | 8x3     | 8,5x5,5 | 12,25x3 |    |
| 5x3    | 7x3    | 8x2,25 | 8,5x3,5 | 10x3    |         | Ø" |

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## AISI 4130 - BAR

|        |        |    |     |
|--------|--------|----|-----|
| 3,0    | 180 mm | 14 |     |
| 4,0    | 8,0    | 16 |     |
| 130 mm | 8,5    | 20 |     |
| 6,0    | 10     |    |     |
| 165 mm | 12     |    | Ø/” |

## AISI 4130 - BORED BAR

|                   |        |  |     |
|-------------------|--------|--|-----|
| 130 mm x 2,25     | 8x2,25 |  |     |
| 130 mm x 3        | 8x3    |  |     |
| 180 mm x 2,25     | 10x3   |  |     |
| 180 mm x 2,13/16” | 12x3   |  |     |
|                   |        |  | Ø/” |

## AISI 420 - BAR

|   |     |    |     |
|---|-----|----|-----|
| 2 | 6   | 9  |     |
| 3 | 7   | 10 |     |
| 4 | 8   | 12 |     |
| 5 | 8,5 |    | Ø/” |

## AISI 420 - BORED BAR

|          |        |           |     |
|----------|--------|-----------|-----|
| 6x3      | 7x4    | 8,5x5,5   |     |
| 6x4      | 8x3    | 10x3      |     |
| 6,25x3,5 | 8x4    | 10x150 mm |     |
| 6,5x2,5  | 8x5,75 |           |     |
| 7x3      | 8,5x4  |           | Ø/” |

## SUPER 13 95K - BAR

|   |   |     |     |
|---|---|-----|-----|
| 3 | 6 | 8,5 |     |
| 4 | 7 |     |     |
| 5 | 8 |     | Ø/” |

## AISI 4330 - BAR

|       |       |       |      |
|-------|-------|-------|------|
| 63    | 220   | 305   |      |
| 95,25 | 254   | 320   |      |
| 110   | 180   | 356   |      |
| 140   | 203,2 | 406,5 |      |
| 152   | 285   |       | Ø/mm |

## SUPER 13 110K - BAR

|   |   |     |     |
|---|---|-----|-----|
| 3 | 6 | 8,5 |     |
| 4 | 7 | 9   |     |
| 5 | 8 | 10  | Ø/” |