

# STOCK PROGRAM

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Your global supplier of high-performance stainless steel and nickel-based alloys.

**SVERDRUP**  
**STEEL**

# Your Global Supplier of High-Performance Stainless Steel

In Sverdrup Steel we have more than 30 years of experience and in-depth expertise in materials technology, offering a wide range of steel processing services and nickel-based alloys in flat and long products.

We stock a broad range of materials in compliance with NORSOK and IOGP requirements, ready for next-day dispatch from our global service centers. We are proud to say that we are ISO 9001, ISO 14001, and ISO 45001 approved.

## Service Center Locations

- Stavanger, Norway
- Hedensted, Denmark
- Sheffield, UK
- Burg, Germany
- Busan, Korea





## Product Types in Stock

**Plates:** Hot rolled quarto.

**Coils and Sheets:** Hot or cold rolled.

**Round Bars:** Solid or center bored.

**Hollow Sections:** Square, rectangular or special shape.

**Beams and Channels:** H-beam, I-beam and U-profiles - welded from plate.

**U-Profile:** sf

**Angles:** Hot rolled, press braked or laser welded.

**Pipes:** Seamless and welded.

## Added Services

**Bar Sawing:** Bar cut to required length.

**Coil Cutting:** Coil cut to required length.

**Press Brake:** Press braking to required shape.

**Laser, Plasma & Water Cutting:** Plate cutting by waterjet, laser or plasma.

**Bored Bars:** Bored bars with a drilling range of ID 7 mm to ID 500 mm (up to OD 700 mm).

**Material Testing:** Additional testing at local ISO 17025 laboratory.

**Automatic Container Loading:** Your goods are handled and loaded safe and fast.

**Other Products:** HIP, forgings and other on request.

## Norsok Certification to M-650/ M-630

Our stock of plate, sheet, bar and forging is produced by manufacturers qualified to Norsok M-650 and/ or ISO 17782 for applicable material grades:

- 22Cr duplex                    UNS S31803/ S32205 – EN 1.4462
  - 25Cr duplex                    UNS S32750 and S32760 – EN 1.4410 and 1.4501
  - Type 6Mo                      UNS S31254 – EN 1.4547
  - Titanium                        Grade 2
  - Lean duplex                    UNS S32304 – EN 1.4362
  - Super 13Cr                      UNS S41425/ S41426 – EN 1.4415 (95ksi and 110ksi)
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# Material Grades in Stock

## Duplex →

Lean (LDX)	UNS S32101 – EN 1.4162
Lean (EDX)	UNS S32304 – EN 1.4362
22Cr	UNS S31803/ S32205 – EN 1.4462
25Cr (super)	UNS S32750 – EN 1.4410
25Cr (super)	UNS S32760 – EN 1.4501
AISI 329	UNS S32900 – EN 1.4460

## Austenitic →

253 MA	UNS S30815 – EN 1.4835
6Mo/ SMO	UNS S31254 – EN 1.4547
904L	UNS N08904 – EN 1.4539
Nitronic 50/ XM-19	UNS S20910
Nitronic 60	UNS S21800
316/316L	UNS S31600/ S31603 – EN 1.4401/1.4404

## Nickel Alloys →

625	UNS N06625 – EN 2.4856
718	UNS N07718 – EN 2.4668
825	UNS N08825 – EN 2.4858
31	UNS N08031 – EN 1.4562

## Martensitic →

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S165M (QT900)	EN 1.4418
17-4PH (H1150D)	EN 1.4542
Super 13Cr (95/110)	EN 1.4415 - UNS S41425/ S41426
AISI 420 mod.	EN 1.4021 – UNS S42000

## Titanium →

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Titanium	Grade 2
Titanium	Grade 5

## Low Alloys →

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4130 (75 ksi)
4140 (80 ksi)
4145 (125/120 ksi)
4330 (150 ksi)

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

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AIRTOX®

ncn

# Plate and Sheet

Typical available in stock

NORSOK

1.4362 MDS YD35

1.4462 MDS D45

1.4410 MDS D55

EN 1.4162 LDX 2101® UNS S32101	EN 1.4362 EDX 2304® UNS S32304	EN 1.4462 UNS S31803 / S32205	EN 1.4410 UNS S32750
1	1,5	0,5 35	0,5
1,5	2	1 40	1
2	3	1,5 45	1,5
3	4	2 50	2
4	5	3 60	3
5	6	4 70	4
6	8	5 80	5
8	10	6	6
10	12	8	8
12	15	10	10
15	20	12	12
20	25	15	15
25	30	16	16
30	35	20	20
40	40	22	25
50	50	25	30
60	60	30	35
			40
			50
			60
mm	mm	mm	mm

Our standard stock formats are: 2000x1000 mm, 1500x3000 mm, 1500x6000 mm, 2000x4000 mm, 2000x6000 mm.



# Plate and Sheet

Typical available in stock

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**NORSOK**

1.4547 MDS R15

1.4404 MDS S15

Titanium Gr.2 MDS T25

EN 1.4401 / 1.4404  
316 / 316L  
UNS S31600 /  
S31603

---

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

mm

EN 1.4835  
253 MA  
UNS S30815

---

1,5  
2  
3  
4  
5  
6  
8  
10  
12  
15  
20  
25  
30  
35  
40  
50

mm

EN 1.4539  
904L  
UNS N08904

---

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

mm

EN 1.4547  
6Mo  
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

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# Plate and Sheet

Typical available in stock

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**NORSOK**

1.4547 MDS R15

1.4404 MDS S15

Titanium Gr.2 MDS T25

EN 1.4562 Alloy 31 UNS N08031	Titanium Gr.2
2	3
3	4
4	5
5	6
6	8
8	10
10	12
12	15
15	20
20	25
25	30
30	
40	

mm mm

# Coil

Typical available in stock

## NORSOK

1.4362 MDS YD35 | 1.4462 MDS D45  
1.4410 MDS D55 | 1.4547 MDS R15

EN 1.4162 / LDX 2101®  
S32101

**1500**      **2000**

1	3
1,5	4
2	5
3	6
4	
5	
6	

mm

EN 1.4362 / EDX 2304®  
S32304

**1500**      **2000**

3	3
4	4
5	5
6	6

mm

EN 1.4462 /  
S31803 / 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 1.4410 /  
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 1.4547 / 6Mo  
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

EN 1.4539 / 904 L  
N08904

**1005**      **1300**

0,6	0,5
	0,7

**1500**      **2000**

1	3
1,5	4
2	5
3	6
4	
5	
6	

mm

# Pipe

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## 1.4547 / 254 SMO / UNS S31254

Dimensions	NPS & 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 6,02 mm	4" sch 40s	16,10
168,3 x 7,11 mm	6" sch 40s	28,30
219,1 x 3,76 mm	8" sch 10s	20,00
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

Typical available in stock

NORSOK

1.4462 MDS D47

1.4410 MDS D57

1.4501 MDS D57

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

6,00	25,00	55,00	85,00	130,00	190,00	265,00	350,00
8,00	30,00	60,00	90,00	140,00	200,00	280,00	355,00
10,00	35,00	65,00	100,00	150,00	220,00	300,00	365,00
12,00	40,00	70,00	110,00	160,00	225,00	310,00	380,00
16,00	45,00	75,00	120,00	170,00	230,00	320,00	410,00
20,00	50,00	80,00	125,00	180,00	250,00	330,00	450,00

## EN 1.4410 / S32750 / NORSOK MDS D57

16,00	45,00	75,00	125,00	180,00	240,00	380,00	
20,00	50,00	80,00	130,00	200,00	250,00	406,40	
25,00	55,00	90,00	140,00	210,00	280,00		
30,00	60,00	100,00	150,00	220,00	300,00		
35,00	65,00	110,00	160,00	225,00	330,00		
40,00	70,00	120,00	170,00	230,00	350,00		Ø[mm]

## EN 1.4501 / S32760 / NORSOK MDS D57

12,70	44,50	76,20	130,00	203,30	304,80		
15,87	50,80	80,00	140,00	210,00	330,00		
19,05	57,10	90,00	152,00	220,00	355,60		
25,40	60,00	101,60	160,00	230,00	380,00		
31,75	63,50	120,00	170,00	254,00	406,40		
38,10	70,00	127,00	180,00	280,00			Ø[mm]

# Bar

Typical available in stock

**NORSOK**

1.4547 MDS R17

1.4401 MDS S17

1.4404 MDS S17

## EN 1.4460 / AISI 329 / S32900

27,0	56,2	76,4	102,0	127,0	184,0	
32,0	57,0	81,4	107,0	132,0		
36,0	61,2	88,0	112,0	143,0		
38,0	65,0	91,4	115,0	153,0		
50,0	66,2	96,4	117,0	163,0		
52,0	71,4	98,0	122,0	173,0		Ø[mm]

## EN 1.4547 / 254 SMO / 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 1.4401 / 1.4404 / 316 / 316L / S31600 / S31603 / NORSOK MDS S17

3,0	14,0	38,0	75,0	125,0	190,0	325,0	550,0
4,0	16,0	40,0	80,0	130,0	200,0	350,0	600,0
5,0	18,0	45,0	85,0	140,0	220,0	400,0	650,0
6,0	19,0	50,0	90,0	150,0	225,0	425,0	
8,0	20,0	55,0	105,0	160,0	230,0	450,0	
10,0	22,0	60,0	110,0	165,0	250,0	475,0	
12,0	25,0	65,0	115,0	170,0	280,0	500,0	
13,0	30,0	70,0	120,0	180,0	300,0	525,0	Ø[mm]

# Bar

Typical available in stock

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## Nitronic®50 / XM19 / S20910

25,40	76,20	
31,75	90,00	
38,10	101,60	
50,80	120,00	
63,50	140,00	
70,00		Ø[mm]

## Nitronic®60 / Alloy 218 / S21800

22,20		
26,00		
35,00		
59,00		
76,20		
		Ø[mm]

## Tools

We have a series of tools, calculators, and converters to make your workday a little smoother.

- Material Weight Calculator
- PREN Calculator
- ksi/MPa Converter
- Steel Hardness Converter

Find all our tools at [sverdrupsteel.com](http://sverdrupsteel.com)

# Bar

Typical available in stock

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## Alloy 625 / N06625 (Grade 1) / ASTM B446

12,70	38,10	71,00	107,00	152,00	254,00	
17,00	45,00	76,20	113,00	165,00	280,00	
20,00	52,00	81,00	120,00	180,00	300,00	
25,40	57,00	87,00	128,00	203,20	305,00	
32,00	61,00	91,00	135,00	215,40		
35,00	66,00	102,00	142,00	230,00		Ø[mm]

## Alloy 718 / N07718 (120K) / API 6ACRA

25,40	70,00	127,00	190,00	300,00		
31,75	76,20	139,70	203,20	304,80		
38,10	82,55	152,00	215,90			
45,00	90,00	165,00	230,00			
50,80	101,60	177,80	254,00			
63,50	114,30	184,15	280,00			Ø[mm]

## Alloy 825 / N08825 / ASTM B425

100,0						
110,0						
130,0						
140,0						
160,0						
						Ø[mm]



EN 1.4542 / 17-4 PH / Type 630 (H1150D) / ASTM A564

25,40	63,50	91,00	139,70	203,20	266,70	406,40	
31,75	65,50	101,00	152,00	216,00	279,40	457,20	
38,10	70,00	114,3	165,10	228,60	305,00		
50,80	76,20	120,65	177,80	241,30	330,20		
57,15	82,55	127,00	190,50	254,00	355,60		Ø[mm]

EN 1.4418 / S165M (QT900) / EN 10088-3

10,00	40,00	61,20	80,00	107,00	152,00	226,00	460,00
12,00	41,00	65,00	81,40	112,00	165,00	256,00	510,00
16,00	45,00	66,20	86,40	117,00	173,00	286,00	
20,00	46,00	70,00	90,00	122,00	184,00	306,00	
25,00	50,00	71,40	91,40	127,00	190,00	335,00	
30,00	51,20	75,00	100,00	132,00	195,00	360,00	
35,00	60,00	76,40	102,00	143,00	206,00	410,00	Ø[mm]

EN 1.4415 / S41425 / S41246 / Super 13Cr (95 ksi / 110 ksi)

3	4	5	7	8,5	10	
3,5	4,5	6	8	9		Ø[inch]

EN 1.4021 / S42000 / AISI 420 mod.

2	3,5	4,5	6	8	9	12
3	4	5	7	8,5	10	Ø[inch]

Bored bar - EN 1.4021 / S42000 / AISI 420 mod.

6x3	6,5x2,5	8x3	8,5x4	10x150 mm	
6x4	7x3	8x4	8,5x5,5		
6,25x3,5	7x4	8x5,75	10x3		Ø[inch]

# Bar

Typical available in stock

**NORSOK**

Titanium Gr. 2 MDS T27

## 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	230,00			
20,00	70,00	130,00	255,00			
25,00	76,20	140,00				Ø[mm]

## Aluminium Gr. 6082 T6

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]

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# Hollow Sections

Typical available in stock

**NORSOK**

EDX 1.4362 MDS YD37

316L 1.4404 MDS S15

## Hollow Sections - S32304

50x50x4,0  
60x60x5,0  
80x80x5,0  
100x60x5,0  
100x100x6,0  
120x120x6,0  
150x150x6,0  
150x100x6,0  
150x150x8,0  
200x200x8,0  
250x250x8,0

mm

## Hollow Sections - S31600 / S31603

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

mm

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# Hot Rolled Angle

Typical available in stock

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**NORSOK**

EDX 1.4362 MDS YD36

316L 1.4404 MDS S17

## Angle Bar - S31600 / S31603

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

mm

## Angle Bar - S32304

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

mm

# Press Brake or Laser Welded

Typical available in stock

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**NORSOK**

EDX 1.4362 MDS YD37

316L 1.4404 MDS S15

## Angle Bar - S31600 / S31603

100 x 50 x 8 mm - Laser Welded  
150 x 100 x 8 mm - Laser Welded  
150 x 75 x 10 mm - Laser Welded

mm

## Angle Bar - S32304

100 x 50 x 8 mm - Laser welded  
150 x 100 x 8 mm - Laser Welded  
40 x 40 x 4 mm - Laser Welded  
120 x 120 x 12 mm - Laser Welded

mm

# Low Alloy - Bar stock

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## 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		14,0	18,0	
2,0	4,0	7,0	9,0	11,5	15,0	20,0	Ø[inch]

## AISI 4145 - Bored Bar

5x1	7x2	7,5x3	8,5x3	10x4	16x3	
5x1,5	7x2,25	7,5x3,5	8,5x3,5	12,25x3	20x12	
5x2	7x3	8x2,25	8,5x5,5	12,25x8		
5x3	7x3,5	8x3	9,5x3	14x3		
7x1,5	7x4	8x4	10x3	390x250 mm		Ø[inch]

## AISI 4140 - Bar

1	2,5	4	7	10	16	
1,5	3	5	8	12,25	18	
2	3,5	6	8,5	14	20	Ø[inch]

## AISI 4140 - Bored Bar

5x2,25	7x2,25	7x4	8,5x3,5	10x3	
5x3	7x3	8x3	8,5x5,5	12,25x3	Ø[inch]

# Low Alloy - Bar stock

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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[inch]

## AISI 4130 - Bored Bar

180 mm x 3			
8 x 2,25			
8 x 3			
10 x 3			
12 x 3			Ø[inch]

## AISI 4330 - Bar

63	220	305	
95,25	254	320	
110	180	356	
140	203,2	406,5	
152	285		Ø[inch]





**Adding value to the steel  
industry since 1992**

***SVERDRUP***  
***STEEL***