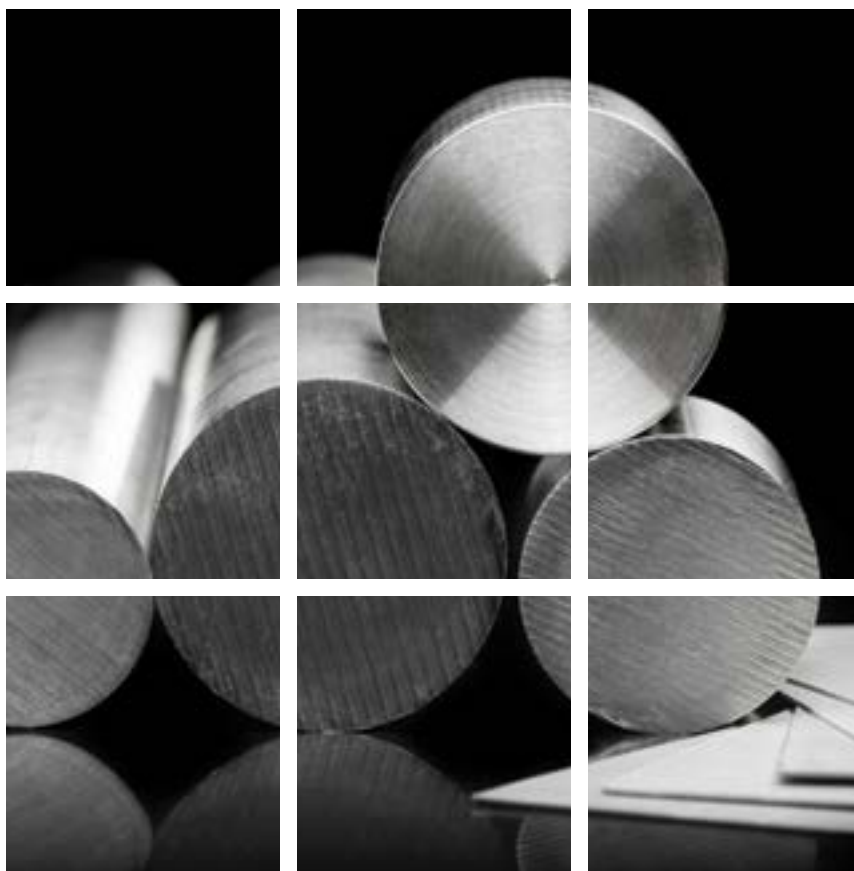


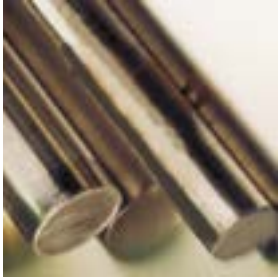
Titan

kapittel 7



Titan Bolt – Rund	120
Titan Plater	121





TITAN BOLT – RUND



ASTM Grad 2 / Grad 5 – 348 / 381

Dimensjonsoversikt

Dimensjon mm	Vekt kg/m	ASTM Grad 2	ASTM Grad 5
8,0	0,23	115002 0008	115005 0008
10,0	0,35	115002 0010	115005 0010
12,0	0,51	115002 0012	115005 0012
16,0	0,90	115002 0016	115005 0016
20,0	1,42	115002 0020	115005 0020
22,0	1,71	115002 0022	115005 0022
25,0	2,21	115002 0025	
26,0	2,35		115005 0026
30,0	3,19	115002 0030	115005 0030
31,75	3,62	115002 00317	
35,0	4,34	115002 0035	
40,0	5,81	115002 0040	115005 0040
41,0	5,94		115005 0041
45,0	7,33	115002 0045	115005 0045
50,0	9,03	115002 0050	115005 0050
55,0	10,69		115005 0055
57,0	11,50		115005 0057
60,0	12,97	115002 0060	115005 0060
63,5	14,32		115005 00635
65,0	15,21	115002 0065	115005 0065
70,0	17,61	115002 0070	115005 0070
77,0	21,41		115005 0077
80,0	23,53	115002 0080	115005 0080
82,0	23,06		115005 0082
86,0	25,98		115005 0086
90,0	29,66	115002 0090	115005 0090
100,0	36,49	115002 0100	115005 0100
110,0	44,04	115002 0110	
120,0	52,29	115002 0120	115005 0120
125,0	56,38	115002 0125	
130,0	61,25	115002 0130	115005 0130
135,0	66,01	115002 0135	
140,0	70,92	115002 0140	
150,0	78,25	115002 0150	115005 0150
160,0	92,96	115002 0160	
165,0	98,79	115002 0165	
180,0	117,33	115002 0180	
190,0	130,59	115002 0190	
200,0	145,25	115002 0200	
220,0	175,41	115002 0220	
250,0	225,83	115002 0250	
300,0	324,15	115002 0300	

Sertifikat:

EN 10204 3.1 (3.1B)

Standard:

ASTM B348 / B381
US testet i henhold til
AMS 2631B class A/B

Titan Grad 2 leveres med
NORSOK-650 Rev. 4
TR 2000 MDS T 02 Rev. D/
NORSOK MDS Tol. Rev. 4

TITAN PLATER



ASTM Grad 2 – 265

Tykkelse mm	Vekt kg/m ²	Produktnr. = lagerført
*0,5	2,5	115001 1995
1,0	5,1	115001 2001
2,0	10,1	115001 2002
3,0	15,2	115001 2003
4,0	20,2	115001 2004
5,0	25,3	115001 2005
6,0	30,4	115001 2006
8,0	40,5	115001 2008
10,0	49,5	115001 2010
12,0	59,4	115001 2012
16,0	79,2	115001 2016
20,0	99,0	115001 2020
25,0	124,3	115001 2025
30,0	148,5	115001 2030
40,0	202,4	115001 2040

* Leveres kun **Grad 1**.

Vi leverer vannskjærte platetykkelser etter kundens spesifikasjoner, og har derfor varierende formater på lager.
Toleranse på tykkelse: +/- 10%
Sertifikat: EN 10204 3.1 (3.1B)



Grad 2, ASTM B348

- Ulegert titan
- Flytegrense min. 275 Mpa (typisk 350-450 Mpa)
- Bruddgrense min. 345 Mpa (typisk 485 Mpa)
- Egenvekt 4,51 g/cm³
- Hardhet typisk HV 160-200

Grad 5, ASTM B348

- Legert titan
- Flytegrense min. 825 Mpa (typisk 910 Mpa)
- Bruddgrense min. 895 Mpa (typisk 1000 Mpa)
- Egenvekt 4,43 g/cm³
- Hardhet typisk HV 330-390



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