

Boiler steel

ASTM A285 | ASME SA285 | ASTM A516 | ASME SA516 | EN 10028 | BS 1501 | DIN 17155 Boiler steel,
Boiler steel plate, Boiler steel sheet, Boiler steel coil, Boiler steel supplier

Boiler steel description

Bebon International's high quality boiler steel plate can be found in numerous worldwide industries. It is used primarily in the fabrication of boilers in industries such as shipbuilding, petrochemical and manufacturing.

Our boiler plates come in a variety of grades and thickness and are produced to a very high quality, designed to withstand the internal pressure in boilers and valves. Boiler steel plate is very popular due to its diversity of use and longevity.

Boiler Steel Application

Boiler Steel Plate is used primarily in the fabrication of boilers in industries such as shipbuilding, petrochemical and manufacturing.

- Manufacturing boilers, pressure vessels, gas turbines
- Manufacture of heat exchangers, spheres, compressors and storage tanks
- Manufacturing a variety of skid mounted equipment designed for the oil and gas industry
- Other industrial and commercial purposes

Bebon steel — **The most professional exporter on weathering resistant steel**

Tel:0086-371-86151527

Fax: 0086-371-86011881

Skype: bebonchina

E-mail:bb@bebonchina.com

MSN:bebonchina@hotmail.com

Web:<http://www.shipbuilding-steel.com>

<http://www.bebonchina.com>

Oficina Dir: 2801 B# International enterprise center Zhengzhou city in China.

Material #	EN 10028-2	DIN 17155	NFA 36-205	UNI 5869	BS 1501	UNE 36087	ASTM	JIS G3115
1.0345	P235GH	HI	A 37 CP	Fe 360 - 1KW	161 Gr. 360 / 164 Gr. 360	A 37 RCI	A 285 Gr. C-A 414 Gr. C / A 516 Gr. 55	SPV 24
1.0425	P265GH	HI	A 42 CP	Fe 410 - 1KW	161 Gr. 400 / 164 Gr. 400 / 224 Gr. 400	A 42 RCI	A 414 Gr. E / A 516 Gr. 60	
1.0481	P295GH	17 Mn 4	A 48 CP	Fe 460 - 1KW	224 Gr. 490	A 47 RCI	A 414 Gr. F / A 516 Gr. 65	SPV 32
1.0473	P355GH	19 Mn 6	A 52 CP	Fe 510 - 1KW		A 52 RCI	A 414 Gr. G	SPV 36
1.5415	16Mo3	15 Mo 3	15 D3	15 Mo 3	1503 - 243 B	16 Mo 3	A 204 Gr. B	
1.7335	13CrMo4-5	13CrMo 4 4	15 CD 4-05	14 CrMo 4.5	620 Gr. 27	14 CrMo 4.5	A 387 Gr. 12	
1.738	10CrMo9-10	10CrMo 9 10	10 CD 9.10		622 Gr. 31		A 387 Gr. 22	
1.7383	11CrMo9-10			12 CrMO 9.10		12 CrMo 9.10		

Bebon steel — The most professional exporter on weathering resistant steel

Tel:0086-371-86151527

E-mail:bb@bebonchina.com

Fax: 0086-371-86011881

MSN:bebonchina@hotmail.com

Skype: bebonchina

Web:http://www.shipbuilding-steel.com

http://www.bebonchina.com

Oficina Dir: 2801 B# International enterprise center Zhengzhou city in China.

The main steel grade of boiler steel plates are :

Material #: 1.0345, 1.0425, 1.0481, 1.0473, 1.5415, 1.7335, 1.738, 1.7383.

EN 10028-2: P235GH, P265GH, P295GH, P355GH, 16Mo3, 13CrMo4-5, 10CrMo9-10, 11CrMo9-10.

DIN 17155 : HI, HII, 17 Mn 4, 19 Mn 6, 15 Mo 3, 13CrMo 4 4, 10CrMo 9 10.

NFA 36-205 : A 37 CP, A 42 CP, A 48 CP, A 52 CP, 15 D3, 15 CD 4-05, 10 CD 9.10.

UNI 5869: Fe 360 - 1KW, Fe 410 - 1KW, Fe 460 - 1KW, Fe 510 - 1KW, 15 Mo 3, 14 CrMo 4/5, 12 CrMO 9/10

BS 1501: 161 Gr. 360 / 164 Gr. 360 , 161 Gr. 400 / 164 Gr. 400 / 224 Gr. 400 , 224 Gr. 490, 1503 - 243

B, 620 Gr. 27, 622 Gr. 31

UNE 36087: A 37 RCI, A 42 RCI, A 47 RCI, A 52 RCI, 16 Mo 3, 14 CrMo 4/5, 12 CrMo 9/10

ASTM: A 285 Gr. C , A 414 Gr. C, A 516 Gr. 55, A 414 Gr. E, A 516 Gr. 60, A 414 Gr. F, A 516 Gr. 65, A 414 Gr. G, A 204 Gr. B/C, A 387 Gr. 12, A 387 Gr. 22 .

JIS G3115: SPV 24, SPV 32, SPV 36.

Boiler Steel equivalent grades

Boiler Steel Supply Size

Thickness: 8mm to 200mm

Width: 1500mm to 4200mm

Length: 4000mm to 18000mm

Boiler Steel Delivery state

Hot Rolled, Cold Rolled, Normalized, Quenched, Tempering, Thermal Mechanical Control Process (TMCP), Electroslag Remelting Technical, HIC test.

Bebon steel — The most professional exporter on weathering resistant steel

Tel:0086-371-86151527

E-mail:bb@bebonchina.com

Fax: 0086-371-86011881

MSN:bebonchina@hotmail.com

Skype: bebonchina

Web:http://www.shipbuilding-steel.com

http://www.bebonchina.com

Oficina Dir: 2801 B# International enterprise center Zhengzhou city in China.

Boiler Steel Services

Cutting, Painting, shot blast, and The third party inspection in DNV, BV, LR, GL, ABS, CCS , SGS, and others in super thick ship steel plate.

Boiler Steel Specifications

- ASTM A516 Grade 60
- ASTM A516 Grade 65
- ASME SA516 Grade 60
- ASME SA516 Grade 65
- BS EN 10028 P265GH
- BS 1501-161-430B
- DIN 17155 HII

Bebon International offers an extensive range of boiler plates with the following benefits...

- major stockholding
- global shipping
- variety of plate widths
- extensive range of thicknesses
- quick turnaround
- accurate 'in-house' cutting and profiling service
- high quality steel from major Chinese steel mills

Bebon International is a global steel supply and stockholding company. Partnerships integrating the resources of the China's most technically advanced steel mills enable Bebon International to provide a single competitive

Bebon steel — The most professional exporter on weathering resistant steel

Tel:0086-371-86151527

Fax: 0086-371-86011881

Skype: bebonchina

E-mail:bb@bebonchina.com

MSN:bebonchina@hotmail.com

Web:<http://www.shipbuilding-steel.com>

<http://www.bebonchina.com>

Oficina Dir: 2801 B# International enterprise center Zhengzhou city in China.

source for the distribution of steel products worldwide. Principle steel types we offer are pressure vessel quality plate in ASME and ASTM grades mainly for use in the oil and gas industry.

Bebon International offer premium quality Boiler Steel Plates, these are produced for making carbon steel plates of superior quality, for use in high pressure boilers. These boiler quality plates have consistent and controlled properties, designed for withstanding the internal pressures of boilers, pressure vessels and valves.

As a niche steel provider Bebon International focus on a number of grades to ensure a wide range of plates, good availability and a competitive price. In ASTM A 516 we have access to grades 60 and 70, whilst in ASTM A 387 we can offer grades 5, 11, 12 and 22. We also offer a large tonnage of HIC resistant steel plate to ASTM A516 in grades 60, 65 and 70.

Bebon steel — The most professional exporter on weathering resistant steel

Tel:0086-371-86151527

Fax: 0086-371-86011881

Skype: bebonchina

E-mail:bb@bebonchina.com

MSN:bebonchina@hotmail.com

Web:<http://www.shipbuilding-steel.com>

<http://www.bebonchina.com>

Oficina Dir: 2801 B# International enterprise center Zhengzhou city in China.