

PRODUCTS

Product Capacity: 16,000 tons / year

Product Dimensions:

	Max. Width	Max. Length	Max. Thickness
Clad Plate	4,800mm	10,000mm Explosive Clad	Ti: 20mm
			Zr: 10mm
			Ta: 8mm
		16,000mm Explosive Clad-Rolling	SS: 16mm
			Cu: 16mm
Clad Flake	Min. Thickness: 0.5mm		

(Discussion about special dimensions)

Titanium Clad Steel Plates

Standards:

ASTM B898 or Discussion

Materials:

Cladding: Titanium and Titanium alloy
 Backer: Common carbon plate, vessel steel sheet, alloy steel sheet, steel forged piece

Fields of Application:

Industries such as metallurgy, energy, chemical industry, sports goods, etc.



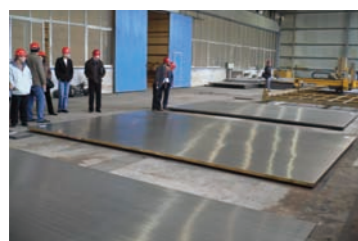
SB265 Gr.2/SA516 Gr.70
1.2/14 x 2000 x 8000mm



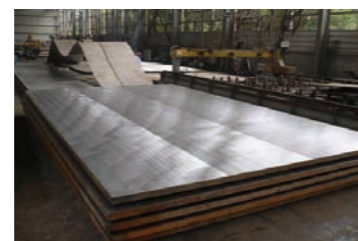
SB265 Gr.2/SA516 Gr.70
5/35 x 3250 x 4400mm



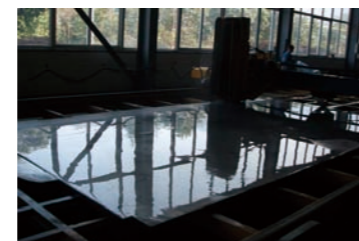
SB265 Gr.17/ SA516 Gr.70
8/120 x 2330 x 5600mm



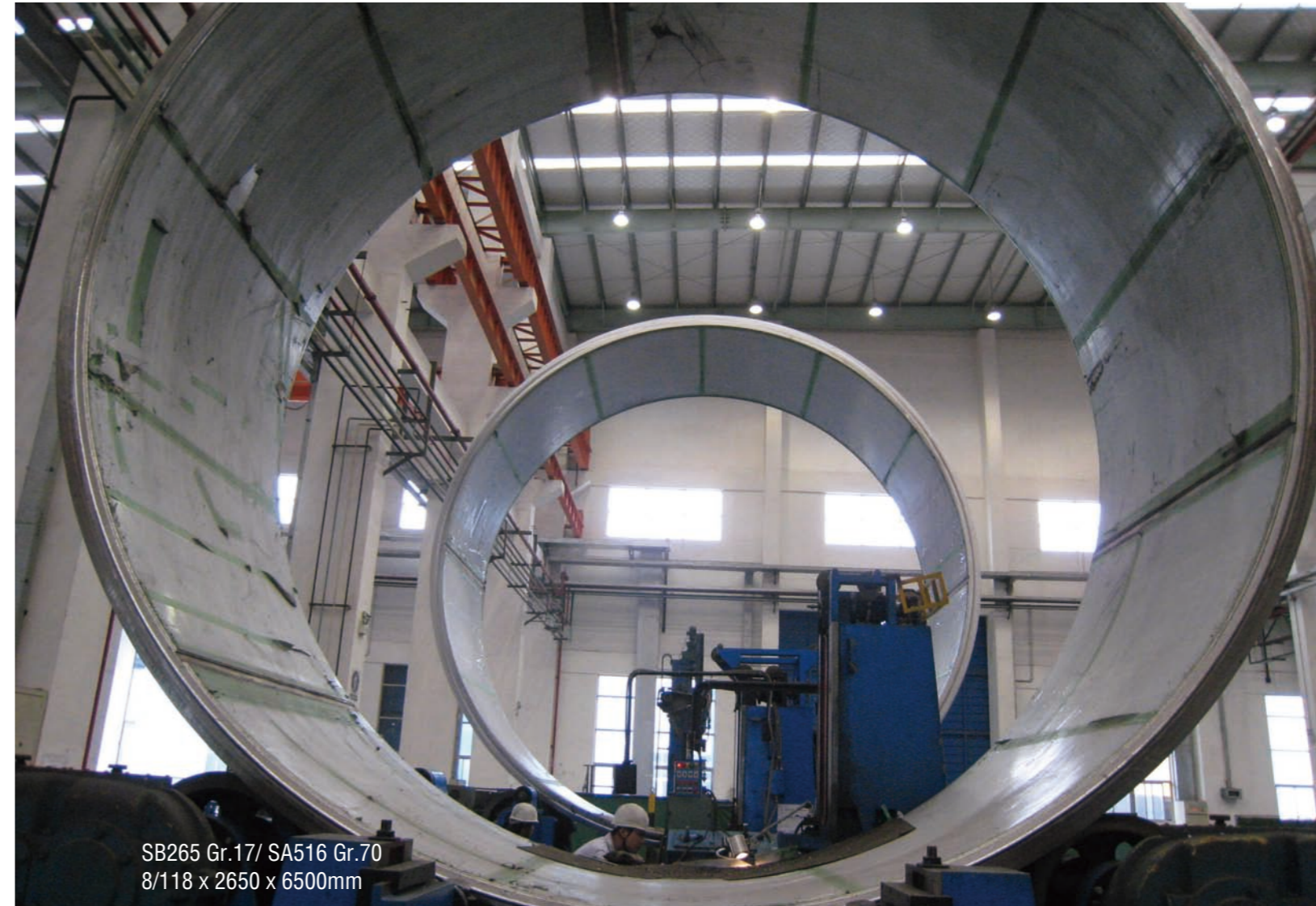
SB265 Gr.1/SA516 Gr.70
5/42 x 3835 x 5830mm



SB265 Gr.1/SA516 Gr.70
3/48 x 3020 x 4615mm



SB265 Gr.1 /SA516 Gr.70
3/45 x 3250 x 5400mm



SB265 Gr.17/ SA516 Gr.70
8/118 x 2650 x 6500mm

Stainless Steel Clad Carbon Steel Plates

Standards:

ASTM A264, GB8165, JISG3601 or Discussion

Materials:

Cladding: Stainless Steel
 Backer: Common carbon plate, vessel steel sheet, alloy steel sheet, steel forged piece

Fields of Application:

Petrochemical industry, chemical industry, vacuum salt making, fertilizer, paper making, beer, wet metallurgy, water power industry, power station, etc.



TP316L/SA516 Gr.70
3.5/35 x 3800 x 5350mm



2205/16MnIII
14/110 x Φ3000mm



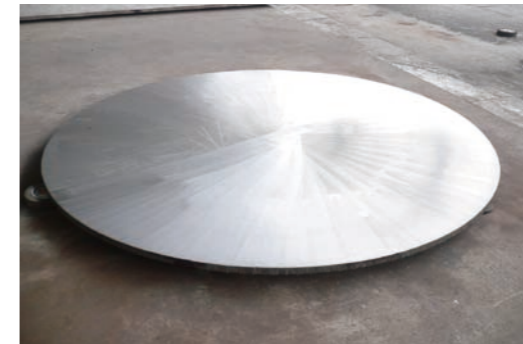
SA240 316L/SA266 Gr.2
12/430 x Φ2250mm



TP304/SA516 Gr.70
3.5/35 x 3905 x 5100mm



SB265 Gr.17/ SA516 Gr.70
8/118 x 2450 x 5800mm



R60702/SB265 Gr.2 /SA516 Gr.70
3/2.6/26 x φ 2580mm



R60702 /Gr.1 /SA516 Gr.70
3/2.6/26 x φ 2000mm



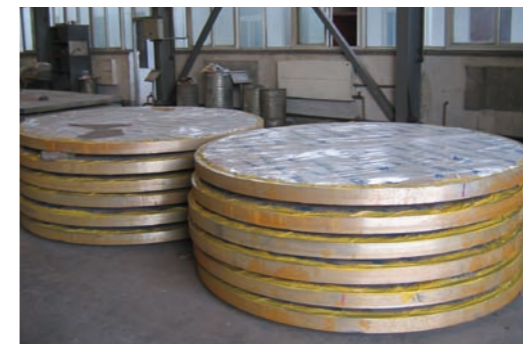
Inconel600 /SA516 Gr.70
3/32 x φ 2225mm



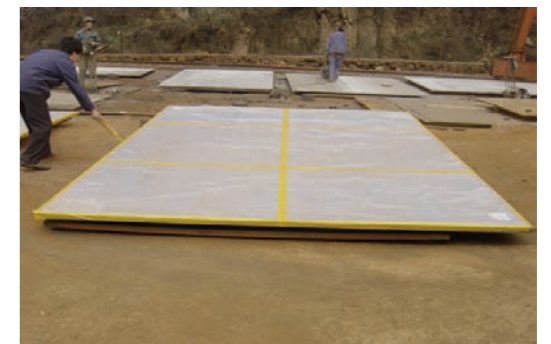
R60702/SB265 Gr.1/SA516 Gr.70
8/2/55 x φ 1730mm

Zr/CS, Ta/CS, Ni/CS & Cu/CS Clad Plates

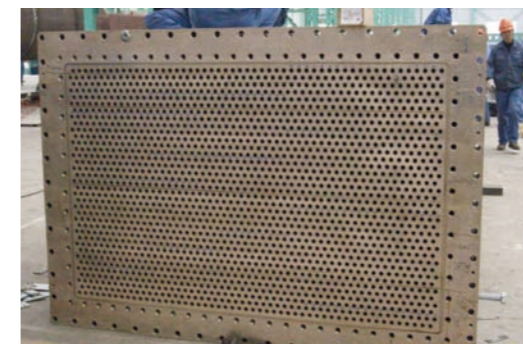
	Standards	Materials		Fields of application
		Cladding	Backer	
Zr/CS	ASTM B898 or Discussion	Zirconium and zirconium alloy	Common carbon plate, vessel steel sheet, alloy steel sheet, steel forged piece	Energy, chemical industry, acetic acid project, etc.
Ta/CS	ASTM B898 or Discussion	Tantalum and Tantalum alloy		Chemical industry, acetic acid project, etc.
Ni/CS	ASTM A265 or Discussion	Hastelloy alloy, Inconel alloy, etc.		Chlor-alkali, petrochemical industry, paper making industry, etc.
Cu/CS	ASTM B432 or Discussion	Copper and copper alloy		Metallurgy, chemical industry, automobile industry, etc.



SB265 Gr.2/SA516 Gr.70/TP316L
8/80/6 x φ 2780mm



Inconel600/SA516 Gr.70
3/32 x 2400 x 8400mm



SB171 C70600/ SA266M Gr.2 / C70600:
14/110/14 x 1870 x 2093 mm



T2 (UNS C11000) /SA516 Gr.70
6/20 x 1500 x 8500mm



Inconel 600/SA516 Gr.70
3/32 x 2500 x 9250mm



SB265 Gr.5/TP304 Clad Plate for Golf



SB221 L1/SB265 Gr.1/SA516 Gr.70 Clad Flake for Naval

Other Clad Metal Materials

Standards:

Discussion

Materials:

Various kinds of nonferrous metals, rare metals.

Fields of Application:

Industries such as metallurgy, chemical industry, ship building, sports goods, etc.



Transitional Joints



Clad Rod



Other Clad Products