



ASME SA106C Boiler steel Pipe on sale

Katalor is the supplier of ASME SA106C Boiler steel Pipe. we have rich experience on supplying ASME SA106C Boiler steel Pipe. katalor has stock of ASME SA106C Boiler steel Pipe and can produce according to client's need for ASME SA106C Boiler steel Pipe. the bellow is the detail information of ASME SA106C Boiler steel Pipe

ASME SA106C Boiler steel Pipe Chemical Requirements:

	Grade A	Grade B	Grade C
Carbon max. %	0.25	0.30	0.35
*Manganese %	0.27 to 0.93	*0.29 to 1.06	0.29 to 1.06
Phosphorous, max. %	0.035	0.035	0.035
Sulfur, max. %	0.035	0.035	0.035
Silicon, min. %	0.10	0.10	0.10
Chrome, max. %	0.40	0.40	0.40
Copper, max. %	0.40	0.40	0.40
Molybdenum, max. %	0.15	0.15	0.15
Nickel, max. %	0.40	0.40	0.40
Vanadium, max. %	0.08	0.08	0.08

Note: Total of Cr, Cu, Mo, Ni, and V shall not exceed 1%:

ASME SA106C Boiler steel Pipe Permissible Variations in Wall Thickness:

The minimum wall thickness at any point shall not be more than 12.5% under the nominal wall thickness specified.

ASME SA106C Boiler steel Pipe Permissible Variations in Weights per Foot:

Weight of any length shall not vary more than 10% over and 3.5% under that specified. NOTE — NPS 4 and smaller — weighed in lots. Larger sizes shall be weighed separately by length.

ASME SA106C Boiler steel Pipe Permissible Variations in Outside Diameter:

Outside Diameter at any point shall not vary from standard specified more than:

ASME SA106C Boiler steel Pipe Tensile Requirements:

Office Address: Room 301, Unit 6, lane 2500, xiupu Road, Kangqiao Industrial Area, Pudong New District, Shanghai



	Seamless		
	Grade A	Grade B	Grade C
Tensile Strength, min., psi	48,000	60,000	70,000
Yield Strength, min., psi	30,000	35,000	40,000

ASME SA106C Boiler steel Pipe Number of Tests Required:

	NPS	On One Length from Each Lot of
Tensile	5 and smaller	400 or less
	6 and larger	200 or less
Bending	2 and smaller	400 or less
Flattening	2 through 5	400 or less
	6 and over	200 or less

ASME SA106C Boiler steel Pipe Hydrostatic Testing:

Inspection test pressures produce a stress in the pipe wall equal to 60% of specified minimum yield strength (SMYS) at room temperature. Maximum Pressures are not to exceed 2500 psi for NPS3 and must stay under 2800 psi for the larger sizes. Pressure is maintained for not less than 5 seconds.

Welcome to contact katalor if you have any requirement of ASME SA106C Boiler steel Pipe. we want to set up long relationship with the users of ASME SA106C Boiler steel Pipe. welcome you visit our factory and company if you want to get more information about ASME SA106C Boiler steel Pipe supplied by katalor.

Office Address: Room 301, Unit 6, lane 2500, xiupu Road, Kangqiao Industrial Area, Pudong New District, Shanghai



Shanghai Katalor Enterprises
ONCE BELIEVE, TRUST FOREVER!

Email: info@katalor.com
Tel: 0086-21-61182423



specialized in manufacturing and exporting steel and casting product. Based on the domestic rich product resources and professional research on international market, Katalor's service has already spread many countries in Europe, America, Southeast Asia, Middle East, South America, Africa, and so on.

Contact US:

Phone: 0086-18317160019

TEL: 0086-21-61182423

Fax: 0086-21-61182425

E-mail: info@katalor.com

Skype: shanghai.katalor

Address : Room 301, Unit 6, lane 2500, xiupu Road, Kangqiao Industrial Area, Pudong New District, Shanghai

Office Address: Room 301, Unit 6, lane 2500, xiupu Road, Kangqiao Industrial Area, Pudong New District, Shanghai