

探究压力容器制造过程中的材料质量控制

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摘要:近年来,我国制造业发展迅速,生产生活各方面对压力容器的需求也持续提高。压力容器是一种有效的承压设备,环境应用复杂,并且存在提高压力容器生产质量的问题。本文分析了压力容器的制造特点,分析了压力容器生产中存在的问题,并提出了提高压力容器生产质量的措施。

关键词:压力容器;制造;质量控制;措施

Explore the material quality control during the manufacturing process of the pressure vessel

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Abstract: In recent years, China's manufacturing industry has developed rapidly, and the demand for pressure vessels in all production and living parties also continues to improve. Pressure vessel is an effective pressure equipment with complex environmental applications and problems of improving the quality of pressure vessel production. This paper analyzes the manufacturing characteristics of pressure vessels, analyzes the problems in their production, and puts forward the measures to improve the production quality.

Keywords: pressure vessel; manufacturing; quality control; measures

0.1 mg/cm³
0.1mg/cm³~1.0mg/cm³
1.0mg/cm³~10.0mg/cm³ B
2
1.

一、压力容器制造

1



2

P S

2

3

3.

80%

24-26

4

4.

5

二、压力容器制造过程中存在的弊端

1

	2
6	
	3
三、压力容器制造中质量控制措施	4
1	
	4
	1.
	2
	;
	;
	;
	3
	37Mn,34CrMo4, 4130X
	5
2	
3	
1.	



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