

特种设备型式试验证书

Certificate for Type Test of Specific Equipments

(压力管道元件)

(Pressure Piping Components)

证书编号

Certificate No

TSX 73201000520230088

制造单位名称

Name of Manufacturing Unit

SAMSON AKTIENGESELLSCHAFT

制造单位住所

Domicile of Manufacturing Unit

Weismuellerstrasse 3, 60314 Frankfurt am Main, Germany

制造地址

Manufacturing Address

Weismuellerstrasse 3, 60314 Frankfurt am Main, Germany

设备类别

Equipment Type

压力管道阀门

Pressure Piping Valve

设备品种

Equipment Variety

金属阀门(低温阀门)

Metal Valve (Cryogenic Valve)

产品名称

Product Name

调节阀

Control Valve

产品型号

Product Model

Type3248 Angle NPS4 CL300、Type3248 Angle NPS3 CL600

型式试验报告编号

Type Test Report No.

TSX7100052023088S

经型式试验, 确认产品安全性能符合 TSG D7002-2023 的要求。本证覆盖以下产品: The type test confirms that the safety performance of the product meets the requirements of TSG D7002-2023. This certificate covers the following products:

产品型号 Product Model	Type3248 Angle 系列 Type3248 Angle Series	
公称压力 Nominal Pressure	PN ≤5.0MPa	PN ≤10.0MPa
公称通径 Nominal Size	DN ≤200mm	DN ≤150mm
适用介质 Applicable Medium	液氢 Liquid Hydrogen	
适用温度 Applicable Temperature	-253℃~+149℃	

有效期至

Date of Expiry

: 2027 年 10 月 30 日

发证日期

Date of Issue

: 2023 年 10 月 31 日

注: 制造单位有责任保证产品符合安全技术规范及相关标准的规定, 以及与型式试验样品质量安全性能的一致性。Manufacturer is responsible for ensuring compliance with safety technical specifications and relevant standards, as well as consistency with the quality and safety performance of the type test samples.



国家特种泵阀工程技术研究中心

National Engineering Research Center for Specific Pump and Valve