

ICS 23.060.99
CCS J16



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 26144-2010

Liner fluoroplastics for flanged and wafer steel butterfly valve

法兰和对夹连接钢制衬氟塑料蝶阀

Issued on: January 14, 2011

Implemented on: October 1, 2011

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of the People's Republic of China;
Standardization Administration of China**

Table of Contents

Foreword

1 Scope

About this edition

Classification and status

How a Chinese national standard is set out

About this English translation

Foreword

This standard was drafted in accordance with GB/T 1.1-2009 given rules. The standard proposed by China Machinery Industry Federation. The standard valve by the National Standardization Technical Committee (SAC/TC188) centralized. This standard was drafted. Shanghai decay Valve Group Co., Ltd., Hefei General Machinery Research Institute. The main drafters of this standard. Xu Dingshun Hu away silver, Zhang Jiwei, Jianjun. Steel flange and wafer plastic lined butterfly

1 Scope

GB/T 26144-2010 is the Chinese national standard on liner fluoroplastics for flanged and wafer steel butterfly valve, in the field of fluid systems and general-purpose components. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 14 January 2011 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 October 2011. Classification: ICS 23.060.99, CCS J16. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This standard specifies the flange connection and the folder structure in the form of plastic lined butterfly on technical requirements, materials, test methods, inspection rules, marking Chi, painting, packaging, storage and transportation. This standard applies to the steel flange and wafer plastic lined butterfly (hereinafter referred to as "butterfly"). Applicable conditions are. Nominal little In PN16, nominal size DN50 ~ DN1200; applicable temperature of not more than 150 °C; suitable for medium to low viscosity acid, alkali, salt

and other corrosive Gas or liquid. When the medium is a liquid, the flow rate in the fully open position of media channels is less than 3m/s.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document.

GB 150 steel pressure vessels

GB 152.4 fastener hex head bolts and hex nuts sink hole

GB/T 699 high-quality carbon structural steel

GB/T 700 carbon structural steel

GB 1184-1996 shape and position tolerances without individual tolerance value

GB/T 1220 stainless steel rods

GB/T 3280 stainless steel cold-rolled steel sheet and strip

GB/T 9113.1 flat projection surface Integral steel pipe flanges

GB/T 11373-1989 thermal spraying metal surface pretreatment General

GB/T 12220 Universal Valve logo

GB/T 12221 metal valve structure length Turn valve actuator connected to the GB/T 12223 Part

GB/T 12229 Universal valves carbon steel castings

GB/T 12230 Universal valves stainless steel castings