



Sweden

**SKOGSINDUSTRIERNAS  
TEKNIK AB**  
Pulp and Paper Industries' Engineering Co

**SSG 1046 E**

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## Stop valves Wedge gate valve with flanges. Stainless steel. PN 10 and PN 25

**Introduction**

Field of application according to SSG 1650 Pipe system. Recommendations for the selection of materials and components and for control and inspection.

**1 Designation****Wedge gate valve SSG 1046 - DN - Pressure class**

## 1.1 Example

**Wedge gate valve SSG 1046 - 100 - PN 10****2 Requirements**

## 2.1 General

General technical directives for valves according to SMS 1241 apply.

## 2.11 Description

Valve with wedge-shaped gate  
Rising stem, externally threaded  
Journalled, non-rising handwheel  
Flanged drilled and manufactured where applicable according to SMS 2033 and SMS 2034 respectively.

## 2.12 Test

The valve shall be tested in accordance with SMS-EN 17. The requirements specified in this standard shall be met in conjunction with this test.

## 2.13 Marking

The valve shall be durably marked with information on

- nominal diameter
- nominal pressure
- material in valve body
- name or trade mark of manufacturer

## 2.14 Material

Valve body and cover of SS steel 2343  
Gate and stem of SS steel 2324 or 2343  
Bolts and nuts of stainless steel.

## 2.2 Dimensions

Pressure class

See page 2.