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JIS B 2206 : 2006

**Basis for calculation of aluminium alloy
pipe flanges
(Amendment 1)**

JIS B 2206:1995 has been revised under date of July 20, 2006.
The revised items are included in this Amendment 1.

ICS 23.040.60

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Foreword

This translation has been made based on the Amendment to the original Japanese Industrial Standard revised by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee in accordance with the Industrial Standardization Law.

Consequently, JIS B 2206:1995 is partially replaced with this Amendment.

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Basis for calculation of aluminium alloy pipe flanges (Amendment 1)

JIS B 2206:1995 is revised as follows.

1 Scope

Delete "Remarks 3". For this reason, delete the units, numerical values and calculation formulae shown in { } in this Standard.

Attached Table 1.

Replace "Fluororesin (PTFE) ⁽³⁾ containing inorganic fillers" with "Fluororesin (PTFE) ⁽⁴⁾ containing inorganic fillers" in 'Material of gasket' column.

Replace "Fluororesin (PTFE) covered gasket ⁽³⁾ ⁽⁴⁾" with "Fluororesin (PTFE) covered gasket ⁽³⁾ ⁽⁴⁾ ⁽⁵⁾" in 'Material of gasket' column.

Replace "Fluororesin (PTFE) covered gasket ⁽³⁾ ⁽⁴⁾ (In the case where the joint such as fusing exists on the cover)" with "Fluororesin (PTFE) covered gasket ⁽³⁾ ⁽⁴⁾ ⁽⁵⁾ (In the case where the joint such as fusing exists on the cover)" in 'Material of gasket' column.

Replace "Cloth or rubber sheet not containing a large amount of asbestos" with "Cloth or rubber sheet not containing a large amount of fibre ⁽³⁾" in 'Material of gasket' column.

Replace "Asbestos joint sheet" with "Joint sheet ⁽³⁾" in 'Material of gasket' column.

Replace "Rubber sheet inserted with asbestos cloth (Metal wire inserted or without)" with "Rubber sheet inserted with cloth other than cotton cloth (Metal wire inserted or without) ⁽³⁾" in 'Material of gasket' column.

Replace "Spiral wound gasket ⁽⁵⁾ (Asbestos or other non-metal fillers)" with "Spiral wound gasket ⁽³⁾ ⁽⁶⁾" in 'Material of gasket' column.

Delete "soft aluminium or soft copper" in the right side column of 'Material of gasket' column of 'Spiral wound gasket ⁽⁵⁾ (Asbestos or other non-metal fillers)' row.

Replace "Metal corrugated gasket inserted with asbestos fibre, or corrugated metal jacket type gasket (inserted with asbestos plate)" with "Metal corrugated gasket inserted with fibre, or corrugated metal jacket type gasket (inserted with cushion material plate) ⁽³⁾" in 'Material of gasket' column.

Replace "Flat metal jacket type gasket (inserted with asbestos plate) ⁽³⁾" with "Flat metal jacket type gasket (inserted with cushion material plate) ⁽³⁾" in 'Material of gasket' column.

Replace "⁽⁶⁾" in 'Shape of bearing surface (see Attached Table 2)' column of 'Flat metal jacket type gasket (inserted with asbestos plate)' row with "⁽⁷⁾".