

ERRATA (1/11)

Page	Position	Error	Correct																																																																				
32	Figure 11 e) (below the figure)	t_w is the pipe thickness of schedule 160.	t_w is the pipe thickness of schedule 160. Nominal diameter of the pipe fitting is 80A (DN80) or under.																																																																				
36	6.2, Table 2	<table border="1"> <thead> <tr> <th rowspan="3">Type of joints</th><th colspan="3">Efficiency of welded joints (η)</th></tr> <tr> <th colspan="3">Percentage of applying the radiographic examination</th></tr> <tr> <th>a) 100 %</th><th>b) 20 %</th><th>c) Not applied</th></tr> </thead> <tbody> <tr> <td>B-1</td><td>1.00</td><td>0.95</td><td>0.70</td></tr> <tr> <td>B-2</td><td>0.90</td><td>0.85</td><td>0.65</td></tr> <tr> <td>B-3</td><td>—</td><td>—</td><td>0.60</td></tr> <tr> <td>L-1</td><td>—</td><td>—</td><td>0.55</td></tr> <tr> <td>L-2</td><td>—</td><td>—</td><td>0.50</td></tr> <tr> <td>L-3</td><td>—</td><td>—</td><td>0.45</td></tr> </tbody> </table>	Type of joints	Efficiency of welded joints (η)			Percentage of applying the radiographic examination			a) 100 %	b) 20 %	c) Not applied	B-1	1.00	0.95	0.70	B-2	0.90	0.85	0.65	B-3	—	—	0.60	L-1	—	—	0.55	L-2	—	—	0.50	L-3	—	—	0.45	<table border="1"> <thead> <tr> <th rowspan="3">Type of joints</th><th colspan="3">Efficiency of welded joints (η)</th></tr> <tr> <th colspan="3">Percentage of applying the radiographic examination</th></tr> <tr> <th>a) 100 %</th><th>b) 20 %</th><th>c) Not applied</th></tr> </thead> <tbody> <tr> <td>B-1</td><td>1.00</td><td>0.95</td><td>0.70</td></tr> <tr> <td>B-2</td><td>0.90</td><td>0.85</td><td>0.65</td></tr> <tr> <td>B-3</td><td>—</td><td>—</td><td>0.60</td></tr> <tr> <td>L-1</td><td>—</td><td>—</td><td>0.55</td></tr> <tr> <td>L-2</td><td>—</td><td>—</td><td>0.50</td></tr> <tr> <td>L-3</td><td>—</td><td>—</td><td>0.45</td></tr> </tbody> </table> NOTE: The efficiency of welded joints in the case of cylindrical shells apply to longitudinal and circumference joints. However, the calculated thickness of cylindrical shells applies to the longitudinal joints.	Type of joints	Efficiency of welded joints (η)			Percentage of applying the radiographic examination			a) 100 %	b) 20 %	c) Not applied	B-1	1.00	0.95	0.70	B-2	0.90	0.85	0.65	B-3	—	—	0.60	L-1	—	—	0.55	L-2	—	—	0.50	L-3	—	—	0.45
Type of joints	Efficiency of welded joints (η)																																																																						
	Percentage of applying the radiographic examination																																																																						
	a) 100 %	b) 20 %	c) Not applied																																																																				
B-1	1.00	0.95	0.70																																																																				
B-2	0.90	0.85	0.65																																																																				
B-3	—	—	0.60																																																																				
L-1	—	—	0.55																																																																				
L-2	—	—	0.50																																																																				
L-3	—	—	0.45																																																																				
Type of joints	Efficiency of welded joints (η)																																																																						
	Percentage of applying the radiographic examination																																																																						
	a) 100 %	b) 20 %	c) Not applied																																																																				
B-1	1.00	0.95	0.70																																																																				
B-2	0.90	0.85	0.65																																																																				
B-3	—	—	0.60																																																																				
L-1	—	—	0.55																																																																				
L-2	—	—	0.50																																																																				
L-3	—	—	0.45																																																																				

(continued)

Page	Position	Error	Correct
40	6.5 c)	See below.	See below.

6.5 c) Error: For the hub part of tube plates with hubs or flat end plates with hubs (only in the case of machining from plates), the ultrasonic examination of the whole volume of the hub part from the two directions, the radial and axial, of the hub shall be performed in accordance with **JIS G 0801**, and the judging criteria given in **1)** and **2)** below shall be satisfied.

Correct: For the hub part of tube plates with hubs or flat end plates with hubs (only in the case of machining from plates), the ultrasonic examination of the whole volume of the hub part from the two directions, the radial and axial, of the hub shall be performed in accordance with **JIS G 0801** before and after machining, and the judging criteria given in **1)** and **2)** below shall be satisfied.

Page	Position	Error	Correct
60	Table B.1 (continued) Type: JIS G 3127 Designation: SL5N590 Base metal class	9B	11A
63	Table B.1 (continued) Type: JIS G 3452 Designation: SGP Fabrication method	E B	W B
	Table B.1 (continued) Type: JIS G 3454 Designation: STPG370 Fabrication method	S E	S W
	Table B.1 (continued) Type: JIS G 3454 Designation: STPG410 Fabrication method	S E	S W
	Table B.1 (continued) Type: JIS G 3456 Designation: STPT370 Fabrication method	S E	S W
	Table B.1 (continued) Type: JIS G 3456 Designation: STPT410 Fabrication method	S E	S W
	Table B.1 (continued) Type: JIS G 3457 Designation: STPY400 Fabrication method	A	W

(continued)

Page	Position	Error	Correct
65	Table B.1 (continued) Type: JIS G 3460 Designation: STPL380 Fabrication method	S E	S W
	Table B.1 (continued) Type: JIS G 3461 Designation: STB340 Fabrication method	S, E E	S, W W
	Table B.1 (continued) Type: JIS G 3461 Designation: STB410 Fabrication method	S, E E	S, W W
	Table B.1 (continued) Type: JIS G 3461 Designation: STB510 Fabrication method	S, E E	S, W W
66	Table B.1 (continued) Type: JIS G 3462 Designation: STBA12 Fabrication method	S, E E	S, W W
	Table B.1 (continued) Type: JIS G 3462 Designation: STBA13 Fabrication method	S, E E	S, W W
	Table B.1 (continued) Type: JIS G 3462 Designation: STBA20 Fabrication method	S, E E	S, W W
	Table B.1 (continued) Type: JIS G 3462 Designation: STBA22 Fabrication method	S, E E	S, W W
67	Table B.1 (continued) Type: JIS G 3463 Designation: SUS329J4LTB Fabrication method	—	S W
	Type: JIS G 3463 Designation: SUS329J4LTB Add the values in the right as the allowable tensile stress values for fabrication method W (added above), for temperatures 40 °C, 75 °C, 100 °C, 125 °C, 150 °C, 175 °C, 200 °C, 225 °C, 250 °C, 275 °C and 300 °C, respectively.	—	132, 132, 131, 129, 128, 125, 123, 122, 120, 119, 119

(continued)

Page	Position	Error	Correct
68	Table B.1 (continued) Type: JIS G 3464 Designation: STBL380 Fabrication method	S, E E	S,W W
77	Table B.1 (continued) NOTE 3	S : seamless pipes; E : electric resistance welded tubes; A : submerged arc welding tubes; W : automatic arc welding tubes or electric resistance welded tubes.	S: seamless pipes ; B: forge-welded tubes ; W : electric resistance welded tubes; submerged arc welding tubes; automatic arc welding tubes or laser welding tubes.
80	Table B.1 (continued) Note ^{ah})	The external pressure chart number in this row may be applied to JIS G 4051, JIS G 4303, and JIS G 4311 , only when used for stiffening rings	The external pressure chart number in this row may be applied only when used for stiffening rings
83	Table B.3 (continued) Type: JIS H 3300 Model: 1020 Quality class: O Specified minimum tensile strength	205 [Outer diameter 4 mm or over up to and incl. 100 mm /Wall thickness 0.3 mm or over up to and incl. 30 mm]	205 [Outer diameter 4 mm or over up to and incl. 100 mm /Wall thickness 0.25 mm or over up to and incl. 30 mm]
	Table B.3 (continued) Type: JIS H 3300 Model: 1201 Quality class: O Specified minimum tensile strength	205 [Outer diameter 4 mm or over up to and incl. 250 mm /Wall thickness 0.3 mm or over up to and incl. 30 mm]	205 [Outer diameter 4 mm or over up to and incl. 250 mm /Wall thickness 0.25 mm or over up to and incl. 30 mm]
	Table B.3 (continued) Type: JIS H 3300 Model: 1220 Quality class: O Specified minimum tensile strength	205 [Outer diameter 4 mm or over up to and incl. 250 mm /Wall thickness 0.3 mm or over up to and incl. 30 mm]	205 [Outer diameter 4 mm or over up to and incl. 250 mm /Wall thickness 0.25 mm or over up to and incl. 30 mm]
	Table B.3 (continued) Type: JIS H 3300 Model: 1020 Quality class: OL Specified minimum tensile strength	205 [Outer diameter 4 mm or over up to and incl. 100 mm /Wall thickness 0.3 mm or over up to and incl. 30 mm]	205 [Outer diameter 4 mm or over up to and incl. 100 mm /Wall thickness 0.25 mm or over up to and incl. 30 mm]

(continued)