

ERRATA

Page	Position	Error	Correct
1	2.	ISO 5817 <i>Welding – Fusion-welded joints in steel, nickel, titanium and their alloys (beam welding excluded) – Quality levels for imperfections</i>	Delete the left.
4	6.1	a) The completed fillet weld test piece shall be examined visually, and the weld shall be free of cracks, undercut, overlap, trapped slag and surface porosity.	Delete the left.
		b) Throat thickness and leg length shall bewith the requirements of the <u>JIS</u> standard of the tested consumable.	a) Throat thickness and leg length shall bewith the requirements of the <u>JIS</u> standard of the tested consumable.
	6.3	b) The throat thickness, <u>fillet size</u> , convexity or <u>concavity</u> , and leg lengths of the fillet weld shall be determined to the nearest 0.5 mm by actual measurement of the polished and etched macrosection.	b) The throat thickness, <u>fillet size</u> , convexity or <u>concavity</u> and leg lengths of the fillet weld shall be the integral multiple of 0.5 mm, which is closest to the actual measurement of the polished and etched macrosection.
5	6.4	b) The fractured surfaces shall be examined and the detected imperfections shall not exceed the limit in table 1.	Delete the left.
		c) If, during bending, the weld pulls out of the test plate, it shall be considered as no test, and the test shall be repeated without penalty.	b) If, during bending, the weld pulls out of the test plate, it shall be considered as no test, and the test shall be repeated without penalty.
6		d) If necessary to facilitate fracture through the throat of the fillet weld, one or more of the following procedures may be used. 1) reinforcing welds, as shown in figure 3a), may be added to each leg of the weld; 2) the position of the web on the flange may be changed as shown in figure 3 b); 3) the face of the weld may be notched as shown in figure 3 c); 4) the test plate may be cooled down below 0°C.	c) If necessary to facilitate fracture through the throat of the fillet weld, one or more of the following procedures may be used. 1) reinforcing welds, as shown in figure 3 a), may be added to each leg of the weld; 2) the position of the web on the flange may be changed as shown in figure 3 b); 3) the face of the weld may be notched as shown in figure 3 c); 4) the test plate may be cooled down below 0°C.
	Table 1	Table 1 Limit of permitted imperfections in fractured surface	Delete the whole table shown in the left.

Remarks: This erratum is for correcting the first edition of this Standard.