

# Errata

[P1] in Figure 8, the units on the horizontal axis should be [MPa mm] instead of [MPa<sup>2</sup> mm]



# Corrigendum to Publication 1

**Darko Frank, Heikki Remes, Jani Romanoff. Corrigendum to “Fatigue assessment of laser stake-welded T-joints”. International Journal of Fatigue, volume 33, issue 11, page 1504, 2011.**

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## Corrigendum

## Corrigendum to 'Fatigue assessment of laser stake-welded T-joints' [Int. J. Fatigue 33 (2011) 102–114]

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The author would like to notify the below change for the article "Fatigue assessment of laser stake-welded T-joints" published in vol. 33, issue 2, pp. 102–114. There is a modification in Table 3 and the correct Table appears below:

**Table 3**  
Fatigue assessment results and test results for specimens from [21] ( $R = 0$ ).

Specimen	Cycles to failure, $N_f$	Nominal stress range, $\Delta\sigma_n$ [MPa]	Notch stress range, $\Delta\sigma$ ( $r_{ref} = 1.0$ mm) [MPa]	Standard deviation of notch stress range, $\Delta\sigma$ ( $r_{ref} = 1.0$ mm) [MPa]	Notch stress range, $\Delta\sigma$ ( $r_{ref} = 0.05$ mm) [MPa]	Standard deviation of notch stress range, $\Delta\sigma$ ( $r_{ref} = 0.05$ mm) [MPa]	Stress intensity range, $\Delta K_I$ [MPa mm <sup>0.5</sup> ]	Standard deviation of stress intensity range, $\Delta K_I$ [MPa mm <sup>0.5</sup> ]
<i>Series FWA</i>								
FW01A	5381	187.5	943.2	74.6	4005.0	260.4	725.2	48.0
FW02A	93,069	112.5	540.9	23.7	2283.6	108.6	414.9	20.4
FW03A	18,591	150			3048.0	91.9	551.6	17.0
FW04A	2222	225	1200.8	43.7	4994.9	156.3	910.3	30.3
FW05A	249,169	75	374.3	12.6	1558.2	54.9	278.3	10.3
FW08A	146,342	75	384.3	16.1	1619.4	59.7	290.7	11.6
<i>Series FWB</i>								
FW01B	2494	225	1152.5	20.5	4673.9	103.0	846.4	19.0
FW02B	7625	187.5	902.4	23.2	3860.5	102.9	696.4	21.1
FW03B	19,865	150	734.2	18.5	3109.0	73.3	564.1	14.6
FW04B	63,414	112.5	563.4	16.1	2402.8	57.8	438.3	11.5
FW05B	181,782	75	395.1	6.6	1639.2	31.3	293.5	5.9
FW06B	233,919	75	400.0	14.7	1674.2	51.9	300.7	9.6
<i>Series FWC</i>								
FW01C	4013	225	1141.9	31.3	4826.0	106.1	878.5	20.6
FW02C	9435	187.5	948.6	21.1	3979.9	70.2	718.1	13.3
FW03C	32,902	150	738.4	20.1	3140.4	101.3	571.0	20.1
FW04C	26,038	150	751.2	8.6	3141.7	46.0	569.7	9.0
FW05C	58,579	112.5			2322.2	66.7	420.5	11.9
FW06C	349,212	75	384.7	8.8	1608.9	41.4	288.2	7.9
FW07C	3700	225			4572.7	115.6	827.6	20.7
FW08C	281,018	75			1526.5	38.1	272.3	6.9
<i>Series FWE</i>								
FW01E	3723	150	1090.2	56.4	4475.0	200.5	829.1	35.3
FW02E	42,957	100	717.1	37.5	2951.0	132.3	543.8	23.4
FW03E	157,424	75	500.1	20.1	2073.7	73.9	384.1	13.5
FW04E	12,563	125	852.5	58.5	3526.6	219.0	652.5	37.7
FW05E	1277	150	1090.3	114.6	4452.4	378.6	809.9	74.7
FW06E	28,102	100	742.0	47.2	3038.1	165.4	560.1	28.7
FW07E	507,653	50	357.3	22.4	1470.7	81.6	271.2	14.1
FW08E	1,000,102	50	325.4	10.3	1353.8	39.5	249.3	7.0

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