

Erratum: “Oxide dependent wear mechanisms of titanium against a steel counterface: Influence of SMAT nanostructured surface”, [Wear, (2019) 430–431, 245–255]

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In our manuscript published in the volume 430–431 of *Wear* (2019), pages 245–255, the editing procedure as generated the omission of Table 1 that has been replaced by the actual Table 2.

The tables should read as follows:

Table 1

Surface hardness, roughness (Ra and Rz) as well as average volume loss after 10 000 cycles of friction for the initially polished and SMATed surfaces.

Sample	Before friction			After friction
	Surface hardness (HV _{0.5})	Ra (µm)	Rz (µm)	Volume loss (mm ³)
Initial	188 ± 5	0.13 ± 0.01	1.11 ± 0.33	0.0357 ± 0.0057
SMAT	282 ± 6	2.78 ± 0.04	20.19 ± 1.87	0.0699 ± 0.0232

Table 2

Ball worn area measurement and corresponding stages when the tests were finished for the Initial and SMATed samples.

Sample	Worn area (mm ²) and stopping stage	
	2000 cycles	10 000 cycles
Initial	0.892 – Beginning of stage III	1.109 – Stage III
SMAT	0.315 – Beginning of stage II	0.728 – Stage III

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