



Erratum

Erratum: Martens, M.; Boblan, I. Modeling the Static Force of a Festo Pneumatic Muscle Actuator: A New Approach and a Comparison to Existing Models. *Actuators* 2017, 6, 33

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Received: 8 March 2018; Accepted: 8 March 2018; Published: 13 March 2018

The authors would like to correct the content of Table 2 and the text above Table 2 in their article: *Modeling the Static Force of a Festo Pneumatic Muscle Actuator: A New Approach and a Comparison to Existing Models* (http://www.mdpi.com/2076-0825/6/4/33).

The unit of the correction angle d_0 , given in Table 2 of [1] on page 8, and the text above, is not degree but radian. Therefore, the angle correction is:

- $d_0 = -0.10 \text{ rad} = -5.7296^{\circ} \text{ for the DMSP-10-250}$ and
- $d_0 = -0.073 \text{ rad} = -4.1826^{\circ} \text{ for the DMSP-20-300}$

such that the correction of Table 2 is given by:

	c_0	c_1	c_2	<i>c</i> ₃	d_0
DMSP-10-250	74.085 MPa	$-689.20\mathrm{MPa/m}$	$1.8370\mathrm{GPa/m^2}$	$-848.79{\rm MPa/m^3}$	-5.73°
DMSP-20-300	93.232 MPa	$-715.29\mathrm{MPa/m}$	$1.5483\mathrm{GPa/m^2}$	$-502.95\mathrm{MPa/m^3}$	-4.18°

The authors apologize this literal mistake, but emphasize that the content of the article is still correct. The manuscript will be updated and the original will remain online on the article webpage, with a reference to this Erratum.

References

1. Martens, M.; Boblan, I. Modeling the Static Force of a Festo Pneumatic Muscle Actuator: A New Approach and a Comparison to Existing Models. *Actuators* **2017**, *6*, 33.



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