

## Adjusted stroke level of NAC actuators

Dear customer,

Since the introduction of NCE51 and NCE51F as materials for standard products in 2012, Noliac has monitored the performance of the produced batches.

Due to process improvements, the stroke value has increased with approximately 10%, and we have therefore adjusted the specifications accordingly as of January 1st 2016.

Only the nominal stroke value has been changed in an upward direction; no other parameters are affected.

The affected products are listed below:

Product type	Product code - single actuators:	Product code - stacked actuators:
Plates	NAC2001	NAC2001-Hxx
	NAC2002	NAC2002-Hxx
	NAC2003	NAC2003-Hxx
	NAC2011	NAC2011-Hxx
	NAC2012	NAC2012-Hxx
	NAC2013	NAC2013-Hxx
	NAC2014	NAC2014-Hxx
	NAC2015	NAC2015-Hxx
	NAC2021	NAC2021-Hxx
	NAC2022	NAC2022-Hxx
	NAC2023	NAC2023-Hxx
Rings	NAC2121	NAC2121-Hxx
	NAC 2122	NAC 2122-Hxx
	NAC 2123	NAC 2123-Hxx
	NAC 2124	NAC 2124-Hxx
	NAC 2125	NAC 2125-Hxx

We appreciate your understanding and cooperation on this matter. Please don't hesitate to contact us if you have any questions.

Please contact your sales representative regarding your specific products.

Yours sincerely,

Noliac A/S

Jean Bruland Quality Manager