#### Product update notification

# Adaptaflex Non-Metallic Systems Accessories - Nylon Locknuts - LNP

Nylon Locknut - LNP -Product range update notification - Metric fitment





To meet production demand in additon to extensive tool wear, it has been necessary to upgrade and modify the tooling for the **METRIC ONLY** fitment of Nylon Locknuts - LNP

### Introduction

Whilst doing the production evaluation, we also decided to evaluate the usage of the product and improve its design for durability purposes.

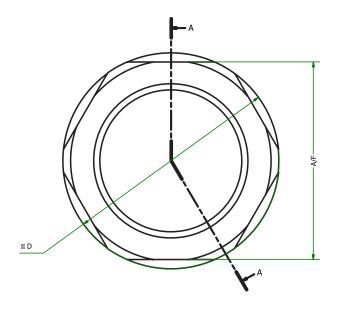
### Design and material change

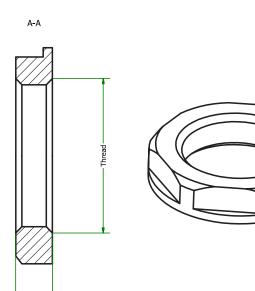
The Nylon Locknuts - LNP have changed to a newer smooth design. Although there is a difference in the Outer Diameter, this difference **does not** exceed the overall diameter of the mating parts.

With the change in design there is also the added advantage of the increased strength, due in part to increased wall thickness, but also to a change in material to glass filled nylon.

Through these changes, we can now offer consistent design across the range pictured below, as opposed to the old version.







# Redesigned locknut dimensions

Thread	D	A/F	Н
M12	19.5	18	5
M16	24.2	22	5
M20	28.6	26	6
M25	35.0	32	6
M32	46.1	41	7
M40	55.3	50	7
M50	66.1	60	8
M63	82.5	75	8

# Old locknut dimensions

Thread	D	A/F	Н
M16	22	19	7
M20	27	23	8
M25	32	28	9
M32	42	36	9
M40	51	46	10
M50	65	60	10

# Visual examples

Below are a couiple of visual examples of the new and old locknuts for reference. The new redesigned version is on the **LEFT** and the old version on the **RIGHT**.



M50 thread shown





M25 thread shown



## Product update

To aid the informing process for the redesigned locknut, the respective datasheet is included in this update.

While Cable Management Products Limited reserve the right to amend product design where necessary, we do apologise for any confusion or concern that may have been caused in the transition to the new design.

### Contact us

### Adaptaflex

**UK Head Office** Station Road Coleshill Birmingham B46 1HT Tel: +44 (0) 1675 468 222 Fax: +44 (0) 1675 464 930 UK Sales Tel: +44 (0) 1675 468 200 E-Mail: sales@adaptaflex.com

### www.adaptaflex.com

#### Disclaimer

We reserve the right to make technical changes or modify the contents of this document without prior notice. With regard to purchase orders, the agreed particulars shall prevail. ABB does not accept any responsibility whatsoever for potential errors or possible lack of information in this document.

We reserve all rights in this document and in the subject matter and illustrations contained therein. Any reproduction, disclosure to third parties or utilization of its contents - in whole or in parts - is forbidden without prior written consent of ABB.

Copyright© 2015 Adaptaflex All rights reserved

