

# Technical News

## Air bellow 916 N1 (pre-folded version not available) (MAN - Bus)

### Background:

In the aftermarket you can find pre-folded copies of 916N1. These are sold under private label or directly by the respective copy producer.

ContiTech Air Spring Systems already offers some pre-folded bus references (e.g. 644N / 661N) for easier installation.

This technical news provides important information why it is not possible to manufacture a pre-folded version of the original 916 N1.



### Facts:

- The 916N1 was developed in partnership with MAN and the production is strictly based on OE specifications.
- The OE-specification requires a special reinforced fabric.  
Target: Preventing abrasion caused by over-extension of the bellows in operation (due to extremely restricted space).

### Our recommendations:

- For replacement only use original parts of ContiTech Air Spring Systems – in order to fulfill geometric requirements and load carrying capacity of the vehicle.
- Your benefit: Prevention of product failures or unnecessary downtime (→ costs).
- Technical drawings and OE-cross-references can be found in our online database:  
[www.airspringcatalogue.com](http://www.airspringcatalogue.com)

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