## NEW PRODUCT HIGHLIGHT | APR2022





To Fit: DAF Trucks CF, Ginaf, Tatra, XF 105 MAN FOC, HOC, Lion's Coach, Lion's Explorer, Lion's Regio, TGA, TGS, TGX



## Dosage Module for urea injection

## **Function**

Dosage modules are important components of SCR systems for reducing nitrogen oxide emissions in the exhaust tract. The dosage module ensures the precise metering of the urea-water solution required for the reduction process, also known as AdBlue, and takes over its atomisation and distribution in the exhaust pipe.

## **Cause of Failure**

The urea in the urea-water solution has the property of crystallising when the liquid dries. This can happen when the system is open, air gets into it or it is not operated for a long time and leads to clogging of the dosing module. Contaminated or poor quality AdBlue can also damage or clog the dosing module. If the dosing module is leaking, it cannot be repaired and must be replaced.