



## PROMETEON TO FEATURE AT IAA TRANSPORTATION 2022 IN PARTNERSHIP WITH ACCURIDE AND KARSAN

- **The innovative 325/90 R24.5 tyre size will debut in Hanover. This tyre can also be mounted on monoblock wheel, which reduces the overall weight and mounting times.**
- **It was developed in collaboration with Accuride Wheels, which produced a specially designed tubeless wheel rim to this aim.**
- **The Karsan stand will also feature e-ATA electric buses equipped with the new 275/70 R22.5 U02 Urban-e Pro tyres.**

**Milan, 19<sup>th</sup> September 2022.** A double presence at IAA Transportation 2022 for Prometeon Tyre Group. At the trade fair to be held in Hanover from 20<sup>th</sup> to 25<sup>th</sup> September, Prometeon will present the new innovative **325/90 R24.5** tyre size for the PIRELLI-branded Serie 02 range. The new tyre was developed in collaboration with **wheel manufacturer Accuride Wheels**. Moreover, **275/70 R22.5 U02 Urban-e Pro** will feature on the **Karsan e-ATA** electric buses fitted with the company's e-Urban tyres specifically studied for being used on electric vehicles.

### THE NEW TUBELESS TYRE SIZE 325/90 R24.5 G02 ON-OFF PRO

Prometeon has developed an innovative size for easier assembly and dismantling and improved safety during operations, in addition to a greater load capacity (up to 5 tonnes per tyre) that ensures a broader application spectrum. The new **325/90 R24.5 TL** offers **an alternative to 325/95 R24 and 12.00 R24 sizes** on a new rim type specially developed by Accuride.

Moreover, this tyre/wheel rim combination would become up to **957 kilograms** lighter in shifting from a TT to a TL rim on vehicles typically used in Middle Eastern countries, where this size is the most common. All this was made possible by adopting the state of the art in terms of technology, available on the entire Serie 02 range, to offer a sustainable product that optimizes operating costs. The performances of the new tyre offer greater strength and durability, higher mileage and a lower rolling resistance. The new rims are full compatible with tyre pressure monitoring sensors (**TPMS**), which will be standard in the future.



**FORMULA**



**PHAROS**

**TEGRYS**

**ERACLE**

# PROMETEON

The new size differs for the type of wheel used, a **new monoblock 24.5x9.00 wheel** which replaces the current 24x8.5 (one-piece) tubeless wheel (TL) and the 8.5-24 (multi-piece) wheel, which are significantly heavier for tube-tyre (TT), in order to facilitate greatly assembly and disassembly operations.

Prometeon is the first tyre manufacturer to propose this new size; the project was initiated with the collaboration of **Accuride Wheels**, one of the major suppliers of wheels for the commercial vehicle industry, which produced a specially designed wheel rim to this aim.

The new PIRELLI-branded **325/90 R24.5 tubeless** tyres mounted on Accuride Wheels will be on display at the IAA in Hanover at **Booth E47 – Pavilion 26**.

## e-URBAN ON KARSAN e-ATA BUSES

The e-ATA electric buses manufactured by Karsan on display at IAA will be equipped with Prometeon tyres. They will mount the new **275/70 R22.5 U02 Urban-e Pro** PIRELLI-branded tyres specially developed for electric vehicles.

This size represents the state of the art in terms of performances for urban transport and also highlights Prometeon's commitment towards improving sustainability and reducing pollution in urban centres.

Karsan e-ATA buses will be on display at IAA at **Booth A16 – Pavilion 23**.

## PROMETEON TYRE GROUP

Prometeon Tyre Group is the only tyre company solely focused on the Industrial sector (transport of goods and people), the Agro and OTR segments. Prometeon's is a multi-level offering with a product portfolio that includes the PIRELLI, FORMULA, PHAROS, ANTEO, ERACLE, TEGRYS brands. The Group has four factories (two in Brazil, one in Egypt, and one in Turkey), three Research and Development Centers (Italy, Brazil, and Turkey) and one Development Centre in Egypt. There are around 8,000 people from more than 40 nations working in the Group, across all 5 continents. Since 2019 Prometeon has joined the United Nations Global Compact, which today has 15,500 companies in 165 countries, and in 2020 it was among the founding members of the United Nations Global Compact Network Italy. The PIRELLI, FORMULA and PHAROS brands are used under license.

### For further information

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