

Lumag reference number

**29315 00 914 00**



**Brake pad no. 29315 00 914 00** is designed for use in pneumatic disc brakes installed in commercial vehicles (trucks). Dedicated for **Mercedes - Benz** trucks (rear axle) with **Wabco MAXX™ 22L** caliper. The Lumag branded 29315 brake pad uses a friction material dedicated to tractor units, conventionally covered with Green Coat layer in order to achieve 100% braking performance right from the first use of the brakes.

Low-copper friction material **LU 914** is **environmentally friendly**. It meets the latest requirements in terms of reduction harmful substances with the special attention paid to copper and dust atmospheric emission (Better Brakes regulation).

<b>Pb</b>	<b>Cd</b>	<b>Cr</b>	<b>Hg</b>	<b>Cu &lt;5,0%</b>
Ołów	Kadm	Chrom	Rtęć	Miedź
Lead	Cadmium	Chromium	Mercury	Copper



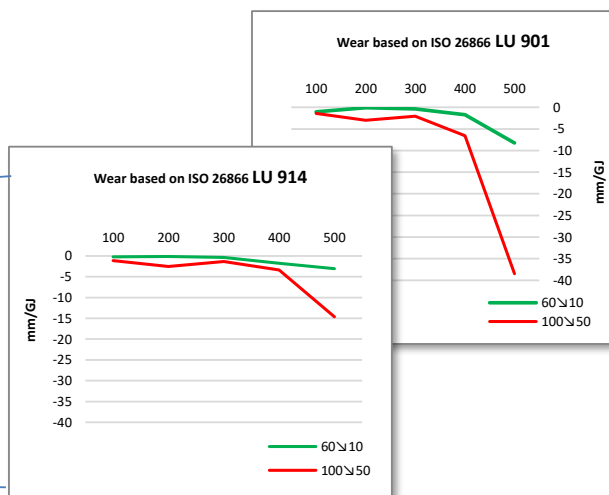
Brake pads **29315 00 914 00** with LU 914 provide:

- ⇒ **improved mileage in kilometres without a necessity to change brake pads**
- ⇒ **excellent interaction with brake disc**
- ⇒ **stable level of braking efficiency even in 900° C**
- ⇒ **high comfort of usage thanks to the increased thermal resistance**
- ⇒ **protection of the natural environment**

**Technical data for WEAR test ISO 26866**

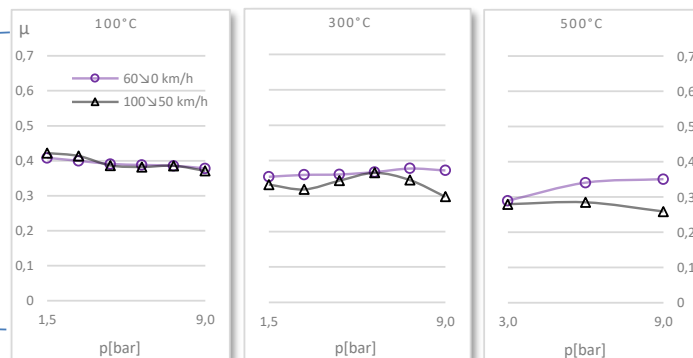
Calliper	Meritor ELSA 225-3
Brake actuator	24"
Brake pad's surface cm <sup>2</sup>	173
Axle loading [kg]	10000
Dyn. radius Re [mm]	527
Friction radius re [mm]	173
	1389

thanks to the application of the innovative substances we could **significantly reduce wear factor** of LU914 material and



**Technical data for BRAKING EFFICIENCY test ISO 26865**

LU914 demonstrates a **high level of braking efficiency** in all brake operation temperatures -> braking with 60 ≥ 0 km/h and 100 ≥ 50 km/h



Information in this document is based on our present knowledge and was prepared based on mentioned norms.