

Lumag reference number
29279 00 914 00



Brake pad no. 29279 00 914 00 is designed for use in pneumatic disc brakes installed in commercial vehicles (trucks). Dedicated to **MAN TGS + TGX** trucks with **Wabco MAXX™22** caliper. In the Lumag branded 29279 brake pad the material LU901 has been changed to a new generation one **LU914**. This brake pad uses a friction material dedicated to tractor units, conventionally covered with a 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).

Pb Ołów Lead	Cd Kadm Cadmium	Cr Chrom Chromium	Hg Rtęć Mercury	Cu <5,0% Miedź Copper
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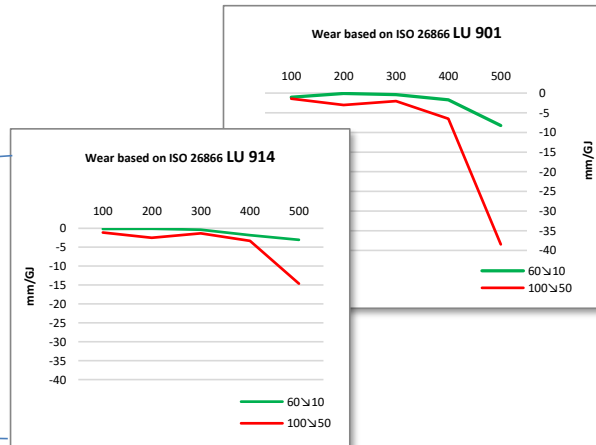
Brake pads **29279 00 914 00** with LU 914 provide:

- ⇒ **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

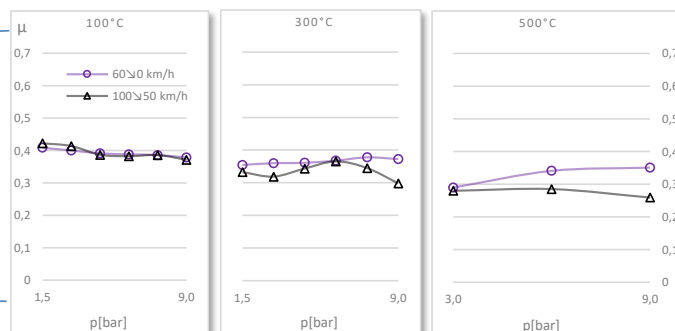
Calliper	Meritor ELSA 225-3
Brake actuator	24"
Brake pad's surface cm ²	173
Axle loading [kg]	10000
Dyn. radius Re [mm]	527
Friction radius re [mm]	173
	1389

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



Technical data for BRAKING EFFICIENCY test ISO 26865

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



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