

Lumag reference number

29174 00 914 00



Brake pad no. 29174 00 914 00 is designed for use in pneumatic disc brakes installed in commercial vehicles (trucks, coaches). Dedicated for **Renault Volvo** trucks with **Meritor ELSA 225-3** caliper. This specific calliper requires dedicated friction formula and appropriate backing plate. Construction of backing plate was made in precise cutting of Fine Blanking® technology thus brake pad can easily operate in calliper yoke.

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	Cd	Cr	Hg	Cu <5,0%
Ołów Lead	Kadm Cadmium	Chrom Chromium	Rtęć Mercury	Miedź Copper



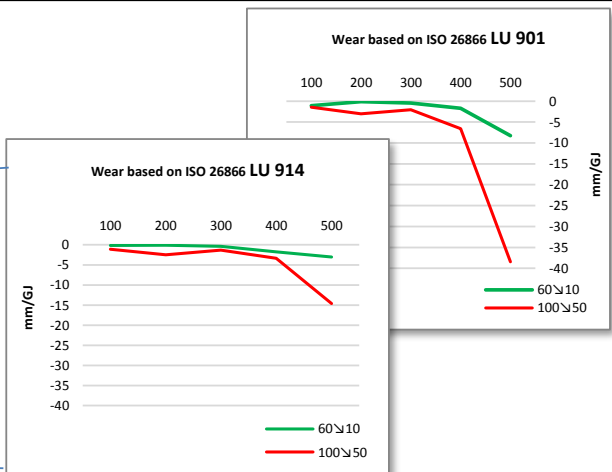
Brake pads **29174 00 914 00** with LU 914 provide:

- ⇒ 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 29174 brake pads and



Technical data for BRAKING EFFICIENCY test ISO 26865

Brake pad 29174 demonstrates a high level of braking efficiency in all brake operation temperatures -> braking with 60 km/h and 100 km/h

