

Rkeg

reliable packaging

New Rkeg

with an additional set

 **EUROPLAST**



Rkeg.one

The new Rkeg

consists of a 30L high-strength cylinder, capped with an A/G/S/D-type fitting with a pressure relief cap and equipped with unique removable elements to facilitate its use.



Comparative characteristics of PET kegs

Rkeg 30L	Height (H) x diameter (D), mm	Preform weight, gr.	Minimum wall thickness, mm		Minimum burst pressure, bar	
			according to the drawing	in fact	according to the technical conditions	in fact
Basic	585 x 288	400	0,30	0,34	7,0	7,9
Of increased strength	610 x 288	550	0,48	0,49	8,0	> 9,0

The weight of the additional set (removable elements) does not exceed the weight of the individual corrugated box: 850 gr.

New Rkeg

Rkeg



The new 30L Rkeg with a fitting type A/G/S/D is designed to facilitate the withdrawal of any brand (beer, lemonade, cider, kvass, wine, nitro coffee, kombucha and other slightly carbonated beverages) to new markets both domestically and abroad with the best safety criteria:

- ✓ the function of excess pressure relief integrated into the design of the keg fitting is more than 7.5 bar (for 2 hours);
- ✓ chemical resistance to alkaline solutions – 0.2%;
- ✓ increased resistance to burst pressure – more than 8 bar;
- ✓ successful puncture test – the safe nature of destruction (without the formation of many fragments);
- ✓ resistance to accidental fall from a height – at least 1.2 m;
- ✓ resistance to mechanical damage;
- ✓ great temperature range.

New Rkeg

Rkeg



The new Rkeg is a more economical and serviceable alternative to traditional stainless steel metal kegs.

The new Rkeg can be used both for manual filling of drinks, and for semi-automatic and automatic filling lines without any additional financial costs.

The design of **the New Rkeg** does not require the use of individual corrugated boxes at any stages of use: filling – storage – transportation – bottling.

The new Rkeg is completely compatible with automatic lines for steel keg with bottom filling without the use of special adapters.

New Rkeg



The weight of **the New Rkeg** is approximately 15% of the weight of a steel keg of same capacity, and the design provides more convenient stacking, carrying, bottling, transportation and storage.

The New Rkeg, in comparison with metal kegs of similar capacity, has characteristics that make it possible to transport a third more finished product in a standard eurotruck.

Keg	Volume, L	Weight of keg, kg	Filled KEG in eurotruck, pcs.	Net weight, kg	More beer by	Gross weight, kg
Metal keg	30	10,0	468	14 040		19 370
New Rkeg	30	1,5	624	18 720	33%	20 176

New Rkeg

Rkeg



The upper and lower parts of the additional set of **the new Rkeg** are removable elements and can be used multiple times.

All the components of **the new Rkeg** are made of 100% recyclable materials, and the design allows it to be quickly and easily disassembled for recycling.

The use of **the new Rkeg** reduces carbon dioxide emissions during transportation and can reduce by dozens of percent the costs at each stage of delivery process.



A new Rkeg with an additional set from the largest manufacturer “Europlast”

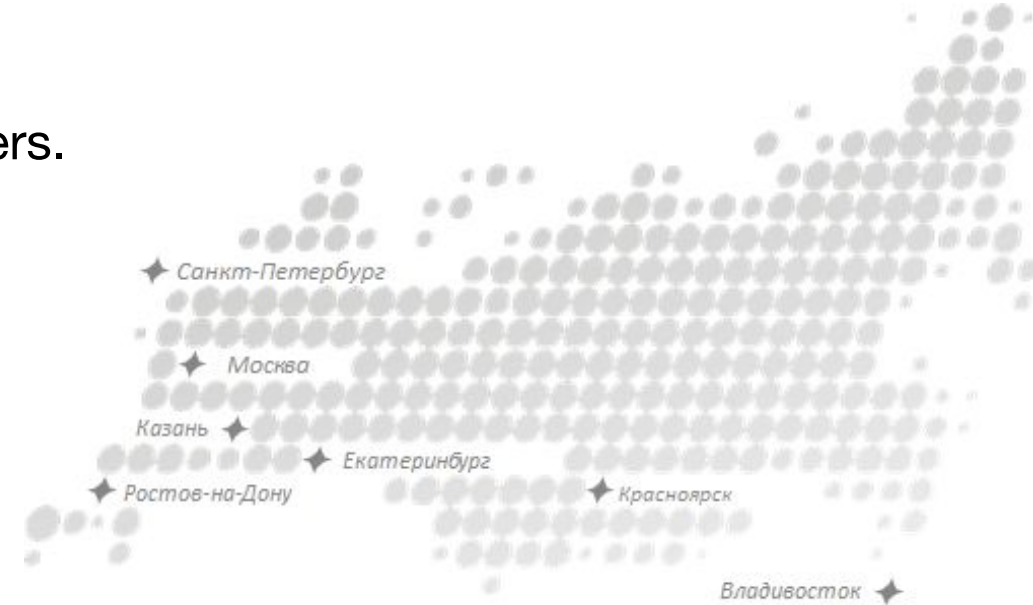


9 factories all over Russia.

Own production: from PET raw materials to finished containers.

Modern technologies and constant quality control.

Environmental and industrial safety is our strategic priority.



The largest producers of alcoholic and non-alcoholic beverages from Russia and even abroad trust us!

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**Reliable packaging.
Responsible business.**



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