

A Ukrainian manufacturer of couplers for splicing reinforcement steel seeks distributors

Summary

Profile type

Business Offer

Company's country

Ukraine

POD reference

BOUA20250403024

Profile status

PUBLISHED

Type of partnership

Commercial agreement

Targeted countries

• World

Contact Person

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Term of validity

3 Apr 2025
3 Apr 2026

Last update

3 Apr 2025

General Information

Short summary

A Ukrainian company from Odessa engaged in manufacturing of equipment and couplers for reinforcement steel of various nominal diameters, that are used for repairing and developing concrete structures in the construction sector is looking for distribution services agreement.

Full description

The Ukrainian company from South region has a 15-years' experience in manufacturing of couplers for reinforcement steel. The company was founded in 2007. Company's goal is to provide the most effective way of reinforcement splicing. The equipment and method of splicing both reduce costs and increases the quality of the reinforcement, resulting in a connection strength equal to or greater than the surrounding rebar.

The compression equipment works with couplers to offer a comprehensive coupling method. Splicing is performed by multiple transverse compression of couplers by the equipment provided by Ukrainian manufacturer. Splicing can be performed at any position and at any angle.

Couplers allow to replace welding, tying, and other overlap splicing methods, and provides:

- Simple and easy installation — 3 to 8 minutes per joint.
- Complete alignment of spliced rods.
- Stable and durable connections with the strength of an unbroken reinforcement bar.

This method of reinforcement connection is widely used in Germany, Austria, Great Britain, Canada and the USA,

and has been employed in buildings from residential high-rises to nuclear plants, tunnels, elevated roads and bridges. The SME has production facilities, and provides customers with quality service and timely supply of couplers of the required size in the required quantity, while the pricing policy of the company guarantees a flexible approach to pricing. This company wishes to work with experienced distributors in the construction sectors who have or can have a well-developed network in the construction markets. The company hopes to penetrate new market places and collaborate worldwide. In return, the company will provide full support and expected long-term partnership.

Advantages and innovations

- Strength: The couplers are pressed at the pressure of 700 bar, with the cylindrical coupler transformed into a hexagon. A layer-by-layer cut of a compressed joint displays how tightly the coupler has conformed to the rebar ends and grasped the rebar's reinforcement notches.
- Increased efficiency and effectiveness: The use of mechanically compressed couplers increases the overall effective area of reinforcement by increasing the strength and reliability of the individual splices. In addition, reinforcement oversaturation in the structure is eliminated by the ability to use large-diameter rebar and couplers.
- Improved workflow, faster completion: The simplified rebar configuration and the ease of coupler compression removes the need for welders or other highly skilled laborers. This improves workflow estimates, eases project-management, and helps to guarantee on-time facility completion.

Technical specification or expertise sought

Stage of development

Already on the market

IPR Status

No IPR applied

IPR Notes

Sustainable Development goals

• Goal 12: Responsible Consumption and Production

Partner Sought

Expected role of the partner

The company is looking for experienced distributors worldwide. The company would like to expand its current activity to other countries and it offers its brand to foreign companies. The partner should have knowledge about reinforcement steel and couplers for them. They are expected to find new companies and keep in close with them.

Mainly construction professionals and contractors are preferred. Distribution services agreements are sought.

Type of partnership

Commercial agreement

Type and size of the partner

• **SME 50 - 249**

Dissemination

Technology keywords

- **02006001 - Materials, components and systems for construction**
- **02006002 - Construction methods and equipment**

Targeted countries

- **World**

Market keywords

- **09007002 - Manufacture of construction materials, components and systems**
- **09007003 - Distribution of building products and systems**

Sector groups involved

Media

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