

## Press release

### Richard Stenzhorn and Ingpuls enter into strategic cooperation

Start of joint activities in production and development of flat and profile wires made of shape memory alloys

*Velbert and Bochum, March 25, 2025:*

Richard Stenzhorn GmbH and Ingpuls announce that they have entered into a strategic cooperation.

The two companies have been working together for several years and are developing joint process chains for the production of specific products made of shape memory alloys. The objective of the collaboration is to combine the expertise and manufacturing technologies of both companies in order to offer a wide range of customers from a variety of markets solutions that result from flat and profile wires. Typical fields of application already exist in medical device industry, in a wide variety of actuator applications and in elastocalorics.

Markus Matschuck, CTO of Richard Stenzhorn GmbH describes the cooperation: "Since the beginning of 2019, we have been working successfully with the Bochum-based company Ingpuls in the field of flat wires made of shape memory alloys. This cooperation has enabled us to expand our product portfolio to include the highly developed SMA materials and to significantly expand our expertise in the forming of such high-tech alloys. We particularly value the close and intensive cooperation, which has enabled us to build up detailed knowledge and in-depth skills in this demanding material segment. This expertise is now available to our mutual customers worldwide. Another aspect that we would like to emphasize is the personal relationship with all employees and at all levels of the Ingpuls company. Their support and commitment, which were already noticeable in the initial phase of the cooperation, have made a major contribution to the success of this partnership. We are very much looking forward to continuing to work with Ingpuls and wish them continued success and valuable joint projects in the future."

Dr. Christian Großmann, member of the Ingpuls management team, comments on the collaboration as follows: "In recent years, we have repeatedly received inquiries about producing rectangular or profiled wires from our shape memory alloys. Due to our current portfolio and our machinery and equipment, we have unfortunately not been able to meet the needs of these customers without external support. We therefore looked for a partner who, if possible, comes from our local area and has specific knowledge and extensive

experience in the requested segment. In Richard Stenzhorn GmbH, we found such a partner, with whom we then managed to work closely together to transform round wires from various SMA alloys into profile wires. This new ability opens up completely new possibilities for us and our customers and thus also the expansion of our product segment. Our customers can now order from a larger product portfolio and we can appear on the market together with our colleagues from Richard Stenzhorn GmbH and shape our sales. These are great opportunities that we are looking forward to."

## Contact Ingpuls

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