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## **Precise, Fast and Profitable – SUPERSCAN family of RAYLASE AG**

**Wessling, Germany.** RAYLASE AG proudly presents a new generation of XY deflection heads, which offer highest speed and maximum precision. The „SUPERSCAN-Family“ completes and strengthens the well-known RAYLASE AG product range. RAYLASE AG offers dedicated deflection heads for different applications with apertures of 7, 10, 15 and 20 mm. The SUPERSCAN-7 deflection head, for instance, is best suited for applications requiring the highest speed. On the other hand, to achieve a very fine spot, the SUPERSCAN-20 is ideal yet it is nevertheless very fast and produces excellent results in those applications requiring increased power density at the target. Each deflection head from the family optimizes the relationship between aperture and speed in its specific application area. As a rule of thumb, the working speed is approximately 40 % higher compared to other deflection heads with the same aperture.

The new SUPERSCAN family is able to achieve excellent profitability and opens the door to laser applications which have never been possible before. So they can be used in existing applications to achieve an impressive increase in throughput. Trust in the quality you expect from RAYLASE: efficient, compact and robust.

### **Published by:**

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RAYLASE AG is a world-wide, trend-setting enterprise that develops modular components and assemblies to deflect and modulate laser beams and sells these internationally. Since its foundation in April 1999, RAYLASE has been facing the challenges in this field and supplying the market with innovative solutions. A global network of experienced specialists, external advisers, research and development facilities guarantee customers a range of products and services to the highest international standards.