

Rasselstein - Your Quality Partner.

Solutions for each application.



High Formability

High Strength

High Strength and Formability

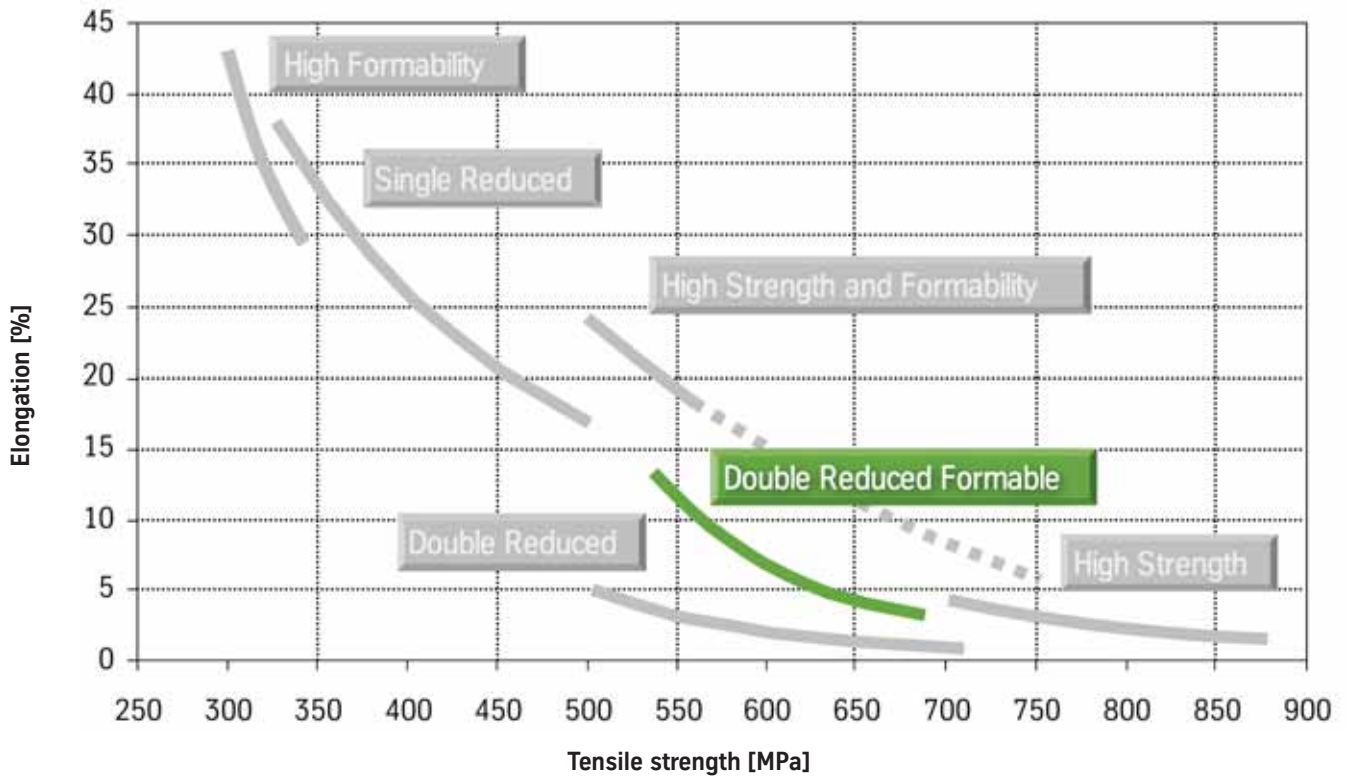
Double Reduced Formable

Rasselstein



ThyssenKrupp

Double Reduced Formable.



Steel grade.

Dependable and versatile. Even well-established and thoroughly optimized materials can show surprising new potential. Alongside its Standard Double Reduced material, Rasselstein has introduced another DR grade with higher elongation for use in can bodies and can ends as well as for easy-open ends. Depending on the required material hardness, the elongation is at least 3 percent higher and can be up to 10 percent higher than that of standard DR material. A product with a proven track record of many years, underpinning Rasselstein's claim to quality, is expanding its performance range – progress based on solid foundations.

Benefits for customers.

Same elongation results with thinner material. Cost advantages through reduced thickness.

Product characteristics.

- Elongation up to 14 %
- Yield strength 530 - 670 MPa
- Tensile strength 530 - 670 MPa

Application example.



3-piece food cans



Easy open ends

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