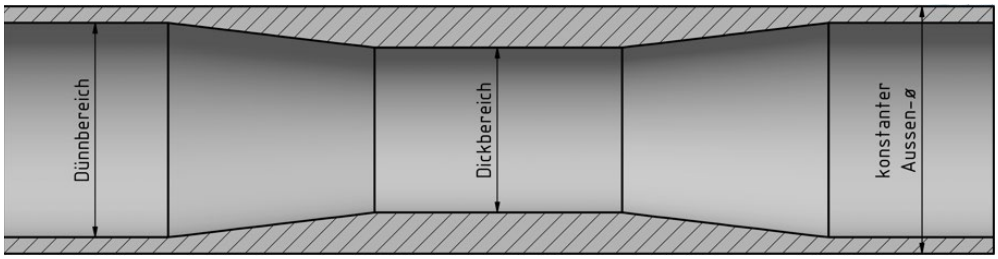
SUCCEED IN TRANSFORMATION

Mubea



MTT- Mubea Tailored Tube



Innovation:

- What is **MTT**? → Short form for Mubea Tailored Tubes
- **Definition**: A tube with a constant diameter and a variable inner diameter or variable wall thickness, which can be produced using two different tube manufacturing processes
- What is **TRT**? →Short form for Tailored Rolled Tube (welded tube from flexible cold-rolled strip)
- What is **TDT**? →Short form for Tailored Drawn Tube (flexible drawn tube, drawn by a constantly welded hollow / tube)

Customer Benefit:

- Lightweight: Part weight reduction of 8% to 25%
- Weight parity to aluminum possible
- The CO2 footprint can be significantly reduced, not only through weight savings but also through the use of green steel
- Conventional materials, dimensions, and tolerances, similar to those used in the manufacture of constant-wall tubes, can be produced
- Available in all regions, with maximum local content and vertical integration

Status:

- Both processes have been in **serial production since 2012** and are used for applications such as:
  - Stabilizer bars
  - Seating applications
  - Reinforcement tubes
  - Camshafts