

Cold Drawn Special Profiles

[Product information](#) | [Technical data sheet](#)

Mubea Precision Steel Tubes produce welded cold drawn special profiles for various applications.

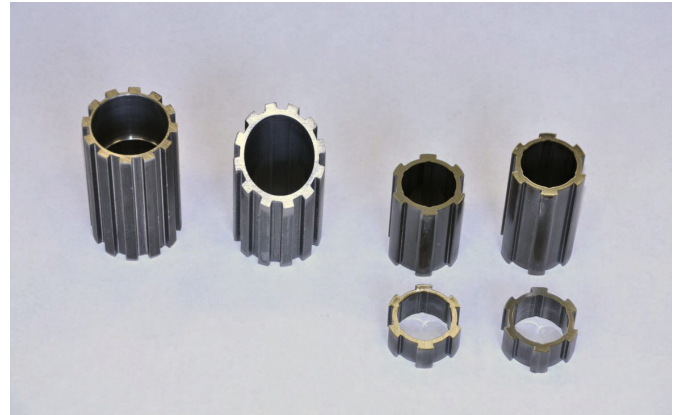
Simulations and tools developed and manufactured in-house enable high-degrees of deformation and tight radii. By using thick walled tubes, we minimize the number of drawing operations required, so that you avoid the need for expensive pro-

cesses such as cold extrusion. And thanks to our comprehensive 3D measuring technology, you do not have to compromise on the customary level of precision, even with the tightest form and position tolerances.

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Tube requirements

Individually selectable dimensions and shapes
Highest demands on shape and position tolerances
Minimized surface discontinuities (adhesions, scratches, dents etc.)
High geometry accuracy
Excellent sliding properties
High strengths possible in +C/+SR



Materials & dimensions

Examples of applications	Tube standard	Steel grades	Delivery condition	Dimensions range mm*
Automotive e-rotor steering wheel adjustment steering wheel lock seating braking system	EN 10305-2	DD11 E235 E35-5 26MnB5 34MnB5	+C +N (+SR)	OD 20 - 70 WT 1,5 - 5,5
Furniture Lifting column Actuator Seating furniture		in validation AH 1000 AH 1200		

*The feasibility will be agreed individually.