

ELBOWS, FITTINGS, FLANGES AND
CUSTOM-MADE SPECIAL PARTS

NIROTEC
Connecting Pipelines

**WE ENGINEER AND
MANUFACTURE
SOLUTIONS TO
CONNECT PIPELINES**

MADE IN GERMANY 

MANUFACTURER AND PROJECT PARTNER

SMALL LOTS – QUICK DELIVERY – EXCELLENT PERFORMANCE

PRODUCTION

- / Engineering and Construction
- / Hot and Cold forming
- / Heat treatment

HYDRAULIC FORMING PRESSES

- / 1500 t pressing force
- / Processing of pipe, plate and forging
- / Dimensional range up to DN600/24" seamless up to ~100 mm wall thickness

MACHINING AND SPECIAL PARTS

- / Manufacturing acc. to drawings
- / Lathing, milling, cutting, drilling
- / End bevelling of elbows, fittings and other parts

PRODUCTION RANGE

- / Elbows, Tees, Reducers, Special parts and flanges
- / Stainless steel, Alloy steel, Carbon steel, Ni-Alloy, Cu/Ni
- / DIN EN Type A & B and ASTM/ANSI

CONTRACT MANUFACTURING

- / Processing of free issued raw materials
- / Stock holding of semi-finished products and raw material
- / Individual marking, white label

SURFACE TREATMENT

- / Sandblasting
- / Coating and Painting
- / Pickling and Passivation

MATERIAL TESTING AND QUALITY

STANDARDISED PRODUCTS – INDIVIDUALLY MANUFACTURED

MATERIAL TESTING

- / Non-destructive testing (NDE)
- / Destructive testing
- / Testing protocols

ACCREDITED LABORATORIES

- / Approved by DAkkS
- / DIN EN 17025:2018
- / Network with partners

DOCUMENTATION

- / Standard documentation acc. to EN10204-3.1
- / 3.2 Third party inspection by TÜV, DNV/GL, SGS, ABSA et al.
- / Customer inspection prior to production start and during production

ORDER MANAGEMENT

- / Highly-skilled and experienced personnel
- / Quick and efficient order handling
- / Professional order processing

MANUFACTURER AUDIT

- / Fully transparent production processes
- / Customer inspection
- / Modification of internal processes acc. to customer needs

APPROVALS

- / Manufacturer approval acc. to AD2000-W0 and PED
- / ASTM bursting test
- / ISO-Certification IN EN ISO 9001:2015
- / Customer approval/AVL



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