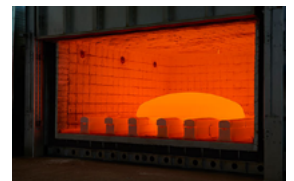
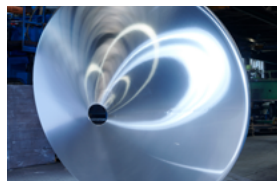




Slawinski-Heads and special pressed parts for tank, apparatus and plant construction are in demand throughout Europe. If you have any questions about our products, please do not hesitate to contact us. We will be happy to help you!



PROCESS:

Cold forming by dishing, flanging or flow forming.

MATERIALS:

Ferritic, austenitic and duplex steels as well as non-ferrous metals, as far as they are cold-formable.

DIMENSIONS:

See reverse side.

SURFACE TREATMENT:

- Grinding: Inside and outside up to Ra 0.2 µm incl. roughness measurement report.
- Pickling: To create a pure metal layer.
- Blasting: For descaling, cleaning, roughening etc.

PILLOW-PLATES / HALF-PIPE COILS:

Forming of sheets with welded pillow-plates is possible. If desired, half-pipe coils can also be attached after the forming process.

PREPARATION OF THE WELDING EDGE:

Flat or bevelled inside and/or outside. Finishing to shell thickness is also possible.
Jogging: 1,000 - 3,000 mm diameter, up to 10 mm wall thickness.

APPROVALS / CERTIFICATES:

According to Directive 2014/68/EU, DIN EN ISO 9001:2015, AD 2000 W0, AD 2000 HP 0, EN ISO 3834-2, ASME PRT, TDT.

INSPECTIONS:

By external notified body (e.g. TÜV, LR).

MATERIAL TESTING:

Non-destructive and/or destructive with documentation according to regulations or customer requirements.

WELDING:

By qualified welding personnel using qualified processes on modern welding equipment.

HEAT TREATMENT:

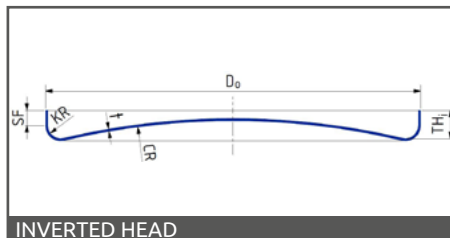
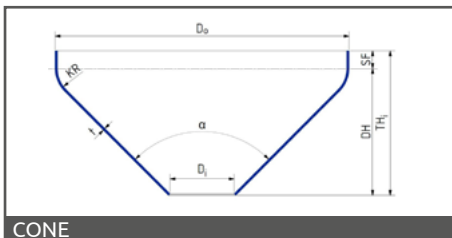
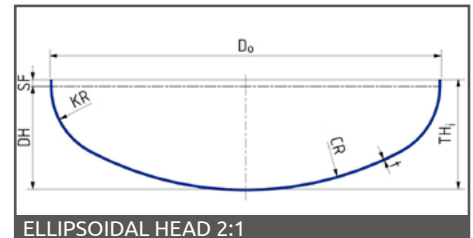
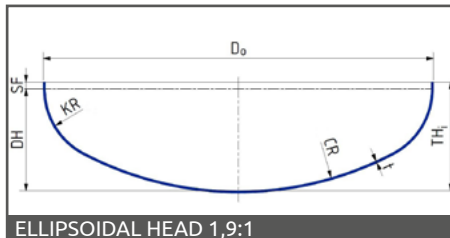
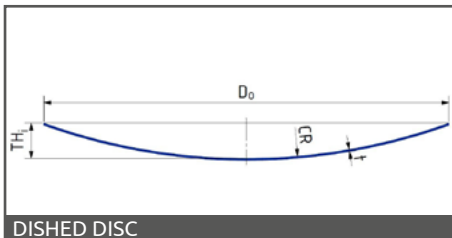
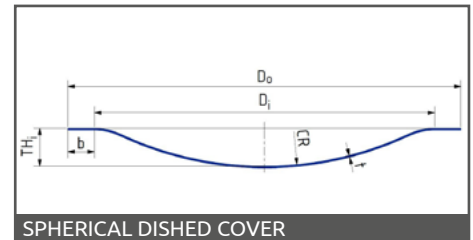
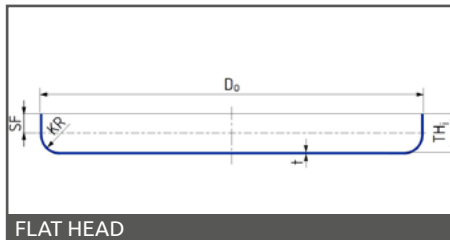
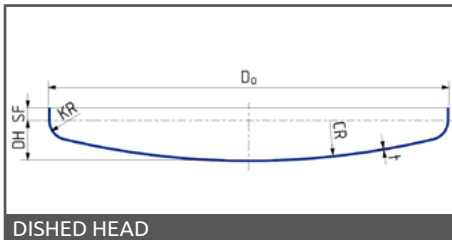
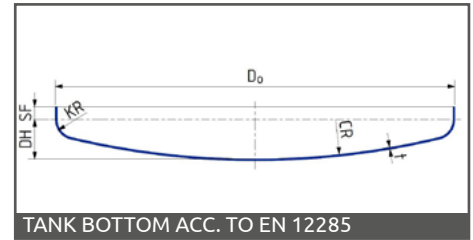
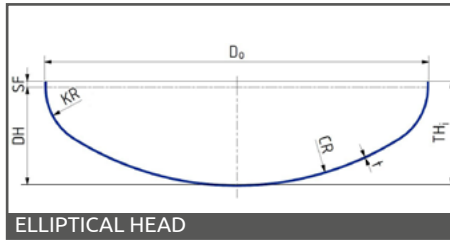
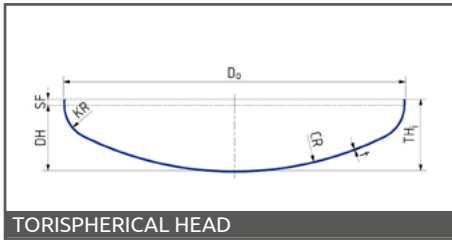
According to the material specification, e.g. normalizing or solution annealing in our own modern facilities.

NOZZLE CUT-OUTS:

Flexible cuts can be made with 120° rotator and 3D scanning unit.
Weld seam preparation and plasma marking are possible.



Our production program



General technical explanations

do = diameter outside
di = diameter inside
cr = crown radius
kr = knuckle radius
sf = straight flange
dh = dome height
thi = total internal height
t = thickness

Dimensions of our products

Dimensions for heads:

Diameter (depending on material, wall thickness and bottom shape) :
500 – 5350 mm
Wall thickness (depending on material and diameter):
3 – 32 mm

Dimensions for dished discs:

Diameter (depending on radius):
500 – 5800 mm
Wall thickness: 3 – 60 mm

Dimensions for cones:

Large diameter:
500 – 5500 mm
Small diameter: ≥ 250 mm
Wall thickness: 3 – 18 mm

