

PRESS NEWS



Tough forming of stainless steel – – with a very good result !

The pictures show two heads and one hemisphere, manufactured and delivered in segments. The products were part of a big delivery to the pulp- and paper industry.

The biggest head with diameter 12,5 meters (semi elliptical head 2:1) was divided in 18 petals and 8 crown plates in material grade Duplex (SAF 2205 – with a yield point at approximately 500 N/mm²) and with the thickness of 52 mm. The required press power was over 1500 ton. Tough forming with a very good result!

We won the order in tough competition in close co-operation with AvestaPolarit. A competitive price combined with a short delivery time was the winning concept. As the next door neighbour to the market leader in stainless steel heavy plate rolling we are often able to offer the shortest delivery time in the market.

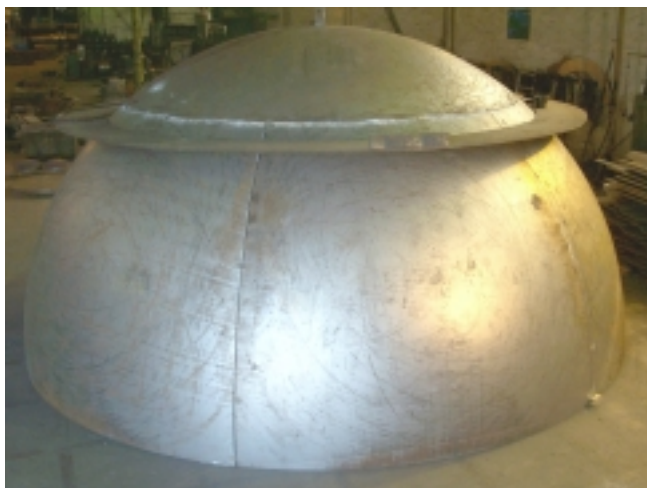
This delivery strengthens our top position in the area advanced forming of stainless steel products. The customers are acting in many different fields and Deform is mainly aiming for really thick plate sizes. The thicker, the more advanced – the better!



Patrik Molin in front of a 12,5 meter in diameter segment head.



52 mm thick Duplex.



Hemisphere with diameter 6,5 meter.



Segment head with diameter 6,3 meter.