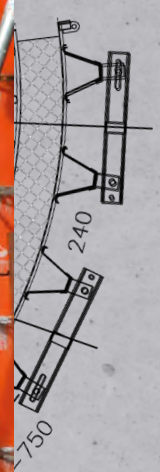
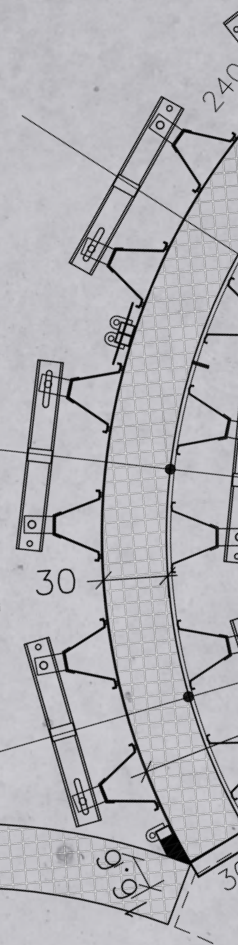


TTK Trapezoidal girder formwork with clamp connection



Trapezoidal girder formwork TTK

Circular formwork with clamp connection

With its adjustable radius, the circular trapezoidal girder formwork with clamp connection TTK from PASCHAL can be used in sewage treatment plants, water parks, towers, stairwells, garage entrances and in garden, landscape and container construction.

Thanks to the integrated clamp connection technology, it is also possible to easily adjust the height offset of the individual formwork panels.

Benefits

- Radius adjustable for an inside diameter of 5 m to straight
- Few connecting pieces
- Fast segment connection
- Continuous height offset of the segments
- Clamp can be "stored" on the segment
- Small number of tie points

All-round reliability

The TTK circular formwork sets itself apart by the shortest time for formwork, a continuous adjustment range from 5 m to straight as well as perfect curves and dimensional accuracy - making it a top product in the field of circular formwork.

Fast forming within the system

Thanks to the robust construction of the trapezoidal beams, this system makes do with extremely few tie points. If the 300 cm high segment is not extended further, the upper tie point can be bridged, so that the number of tie points is reduced even further.

The circular formwork is delivered to the construction site ready for use (curved and topped up). As a result, a great deal of time is saved due to the fact that pre-assembly is not necessary.

Any arch shape can be reliably, quickly and safely formed using this system. By using plastic fillers, it is possible to do the formwork with centimetre accuracy on the construction site without the need for time-consuming, on-site filling adjustments.

Sophisticated clamp connection technology

The use of clamp connection technology makes it possible to achieve very good forming times thanks to a reduction in the number of connecting pieces. Due to the integrated clamp technology, the clamps can be hooked into the keyholes of the steel trapezoidal beams and thus moved. This has the advantage that the clamps are directly at hand in the right place when formwork is re-assembled, which further minimises the time needed for formwork.

Continuous height offsetting between the individual segments is possible, allowing the formwork to be perfectly adapted to sloping ground.



The clamps are „parked“ on the segment when dismantling and are immediately at hand for the next use.



The circular formwork system with clamp connection technology in use on the construction site is impressive.



The TTK multi clamp permits formwork down to the last centimetre and ensures a tight and flush joint.