

# ANCHORING SYSTEM

It is many possibilities, how to connect the membrane to the concrete beam.

The [rings with peg](#) crossed by a metal tube or grounding anchor with metal tube are used for temporary assembling – seasonal use of the dome.

For permanent assembling the anchoring is done by [metal profiles](#). The anchors are mounted in to the concrete beam in a distance 1m, around the perimeter.

The anchoring in some situation could be done also by [auger anchors](#), without any concrete foundation. Auger anchors are grounded directly to the ground in the depth of 2mt.



With DUOL [advanced anchorage system](#) air loss around the base perimeter is greatly reduced providing savings on inflation.

