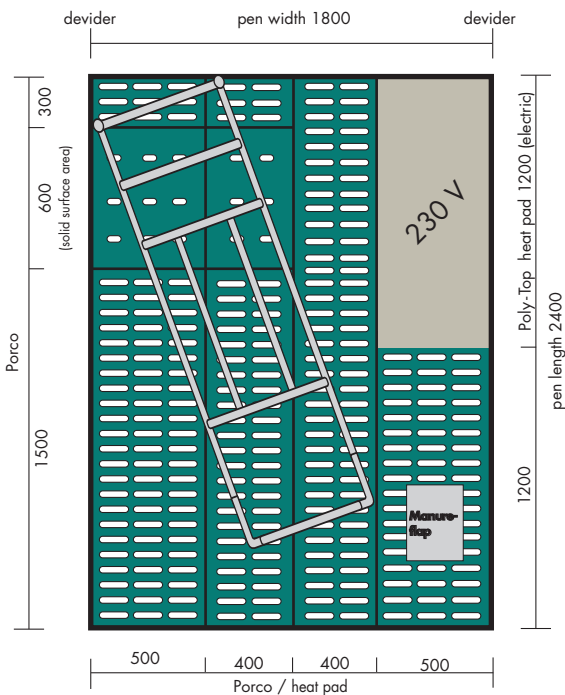


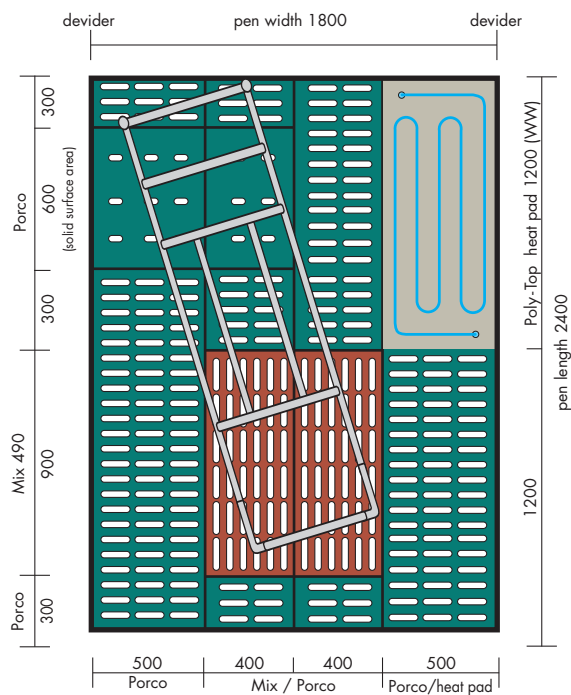
# Layout examples of diagonal farrowing pens

(dimensions mm)

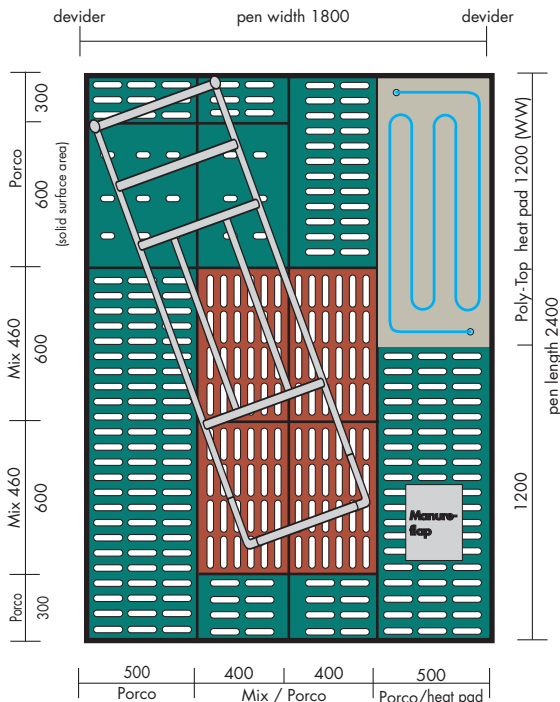
## 5.) Porco - System 1800/2400



## 6.) „Mix“- System 1800/2400



## 7.) „Mix“- System 1800/2400



## Support Tables

### 5 mm wide rolled and galvanized steel flat bar supports

manufactured to DIN EN 10025,  
dimensional tolerances DIN EN 10058

farrowing pens free span up to	Picco + Porco 200-500	Mix- cast iron	Top-cast iron Step-cast iron
1200 mm	60 x 5 mm	80 x 5 mm	-
1800 mm	80 x 5 mm	90 x 5 mm	-
2500 mm	100 x 5 mm	100 x 5 mm	100 x 5 mm
3000 mm	120 x 5 mm	120 x 5 mm	120 x 5 mm

All dimensions are only recommendations.

They do not eliminate the need for the static load analysis for each individual project.

flatdecks free span up to	Picco 200-500	Piccolino 450+451	Piccolino 800+801 Piccoletto 810
1500 mm	60 x 5 mm	60 x 5 mm	80 x 5 mm
2000 mm	80 x 5 mm	80 x 5 mm	100 x 5 mm
2500 mm	100 x 5 mm	100 x 5 mm	120 x 5 mm
3000 mm	120 x 5 mm	120 x 5 mm	120 x 5 mm

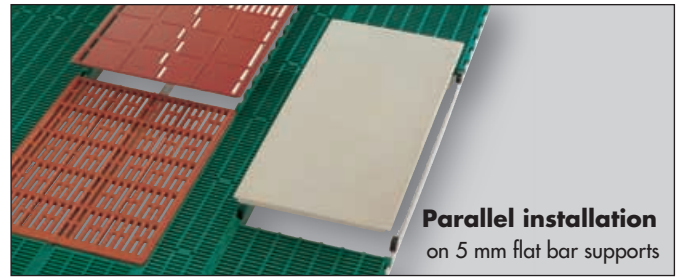
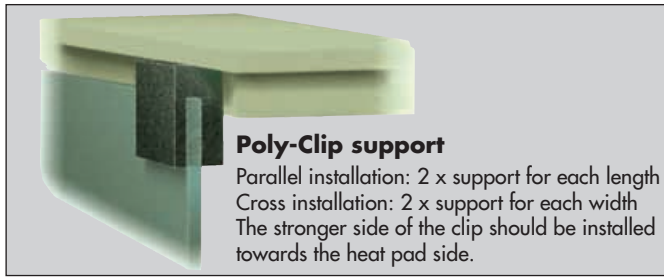
All dimensions are only recommendations.

They do not eliminate the need for the static load analysis for each individual project.

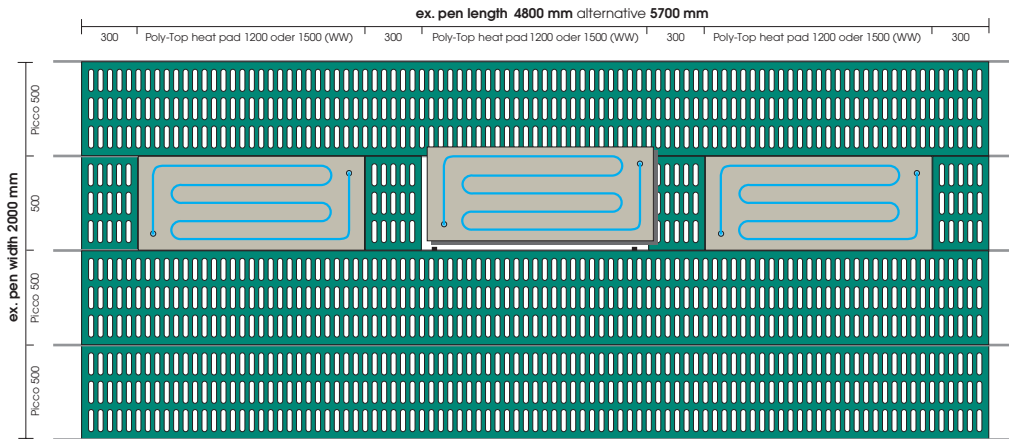
For installations of our slats and heat pads in farrowing pens it is required to use **5 mm wide rolled and galvanized steel flat bar supports** manufactured to DIN EN 10025, dimensional tolerances to DIN EN 10058 or of 5 mm wide SS-flat bar supports.. For the required support height consult our „**support tables**“ from above (only recommendations).

Due the temperature dependant dimensional variations of the various materials, the plastic slats including cut-offs, cast iron slats and heat pads must be installed **directly in sequence** one after the other within the same floor system.

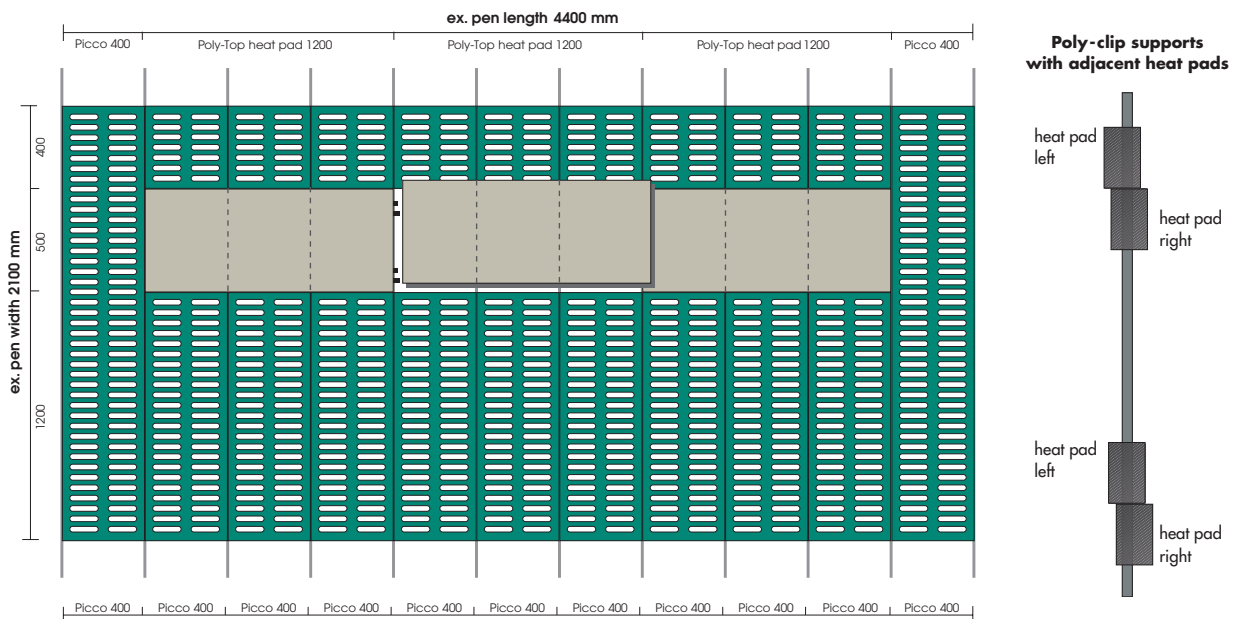
# Installation diagram Poly-Top heat pad with Poly-Clip



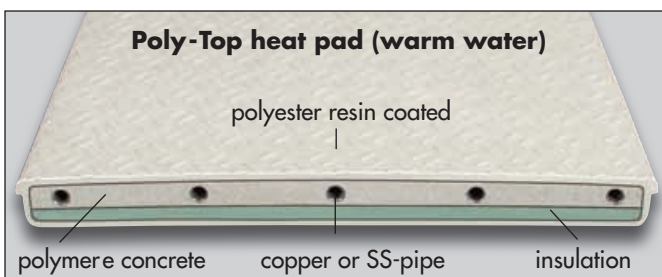
## Assembly lengthways to support (for warm water and electrical heat pads)



## Assembly crossways to support (for warm water and electrical heat pads)



## Energy-saving Poly-heat pads



Up to **eight warm water heat pads** can be connected in series to the same water circuit. The connection and start-up of our heat pads are to be performed by qualified and experienced installer. For electrical heat pads and their controllers the DIN / VDE 0100 requirements are to be followed.