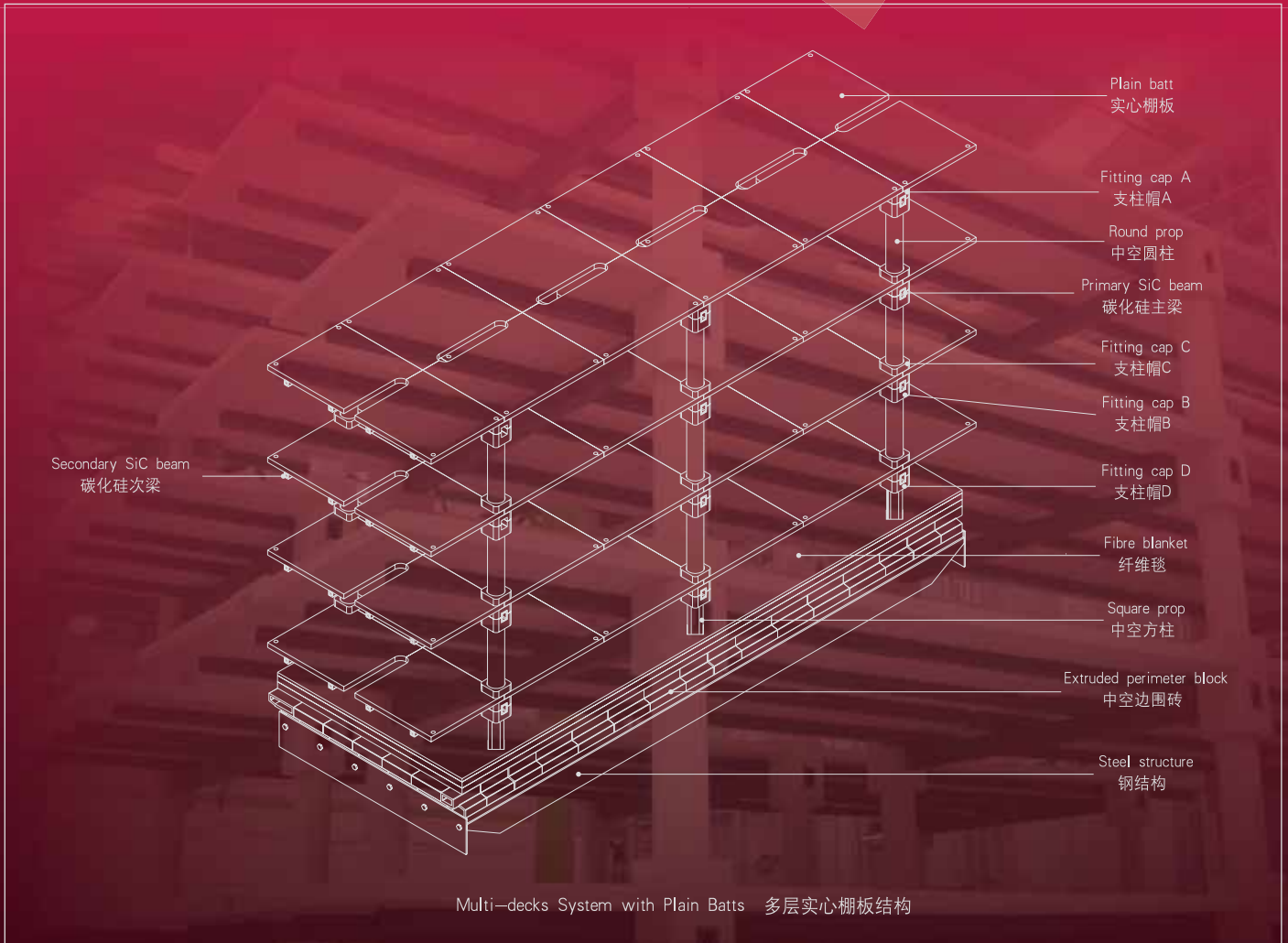


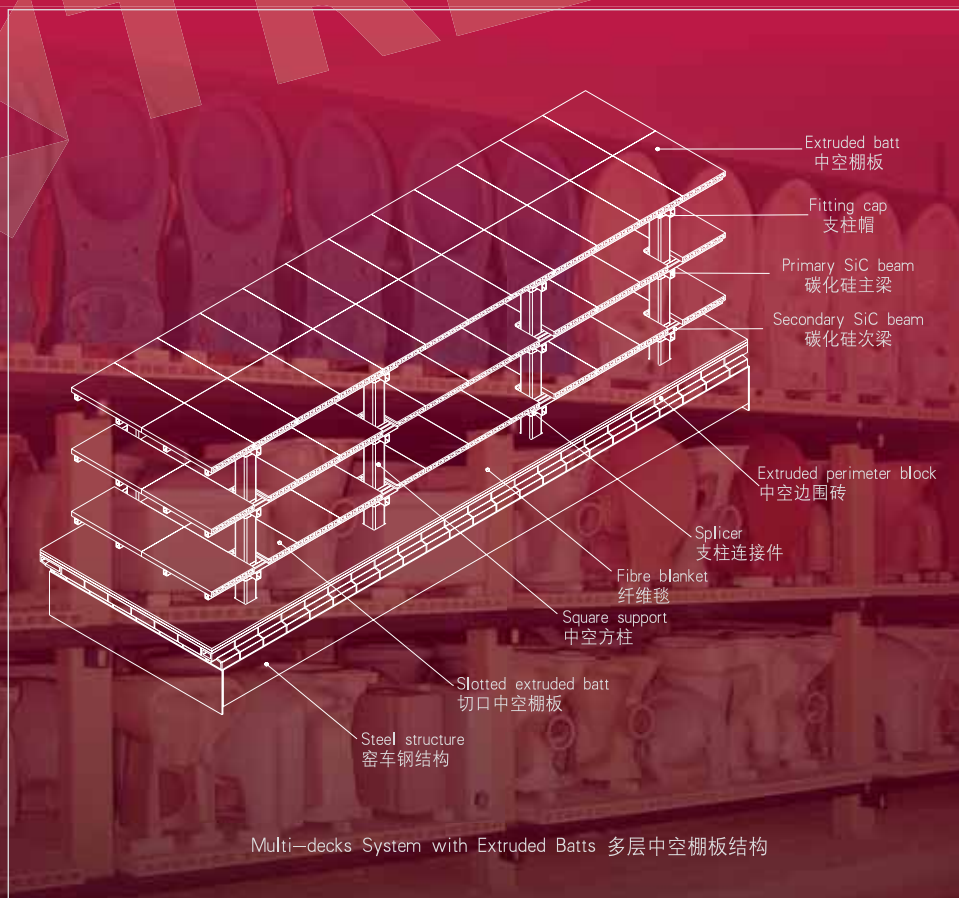


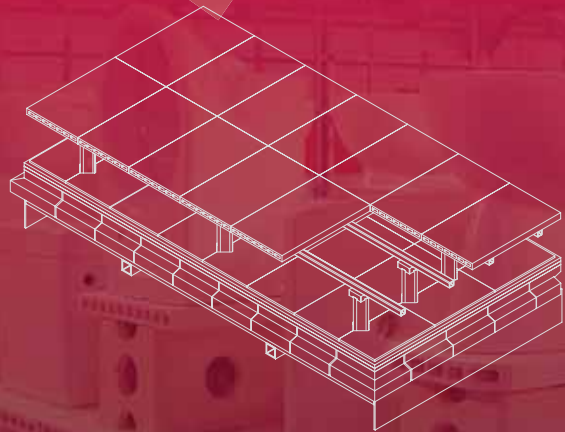
Systems for Sanitaryware 卫生陶瓷窑具系统

The sanitaryware industry has the highest and heaviest loading capacities, and therefore has very strict requirements for hot bending strength and stability of kiln furniture. The single or double deck tunnel kiln systems and double, three or four deck shuttle kiln systems designed and manufactured by Trend are already widely used by the world leading sanitaryware manufacturers. In addition to this Trend also has many years of experience in producing special shapes for sanitaryware secondary kiln furniture in order to meet the requirements to produce the highest quality of sanitaryware.

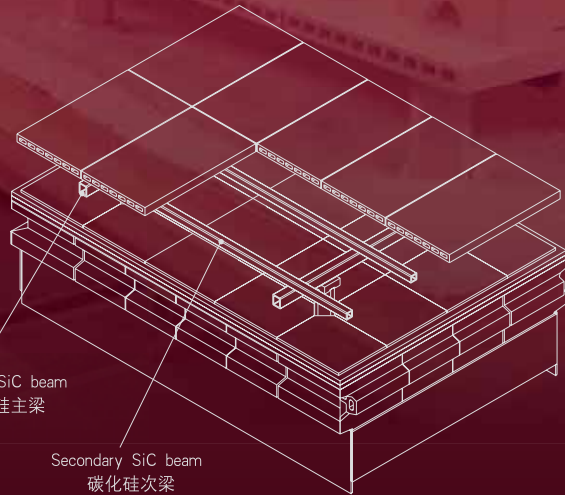
卫生陶瓷窑具的承载量大，装载高度高，因此对窑具的高温强度和系统运转的平稳性要求十分苛刻。创导公司设计、制造并装配的隧道窑单层、双层窑具系统，梭式窑双层、三层和四层窑具系统已被诸多世界知名的卫生陶瓷制造厂所广泛采用。另外，创导公司利用丰富的经验生产各种特殊形状的卫生陶瓷二级窑具系统，满足生产高品质卫生洁具的需求。







Single-deck System with Extruded Batts 单层中空棚板窑具系统

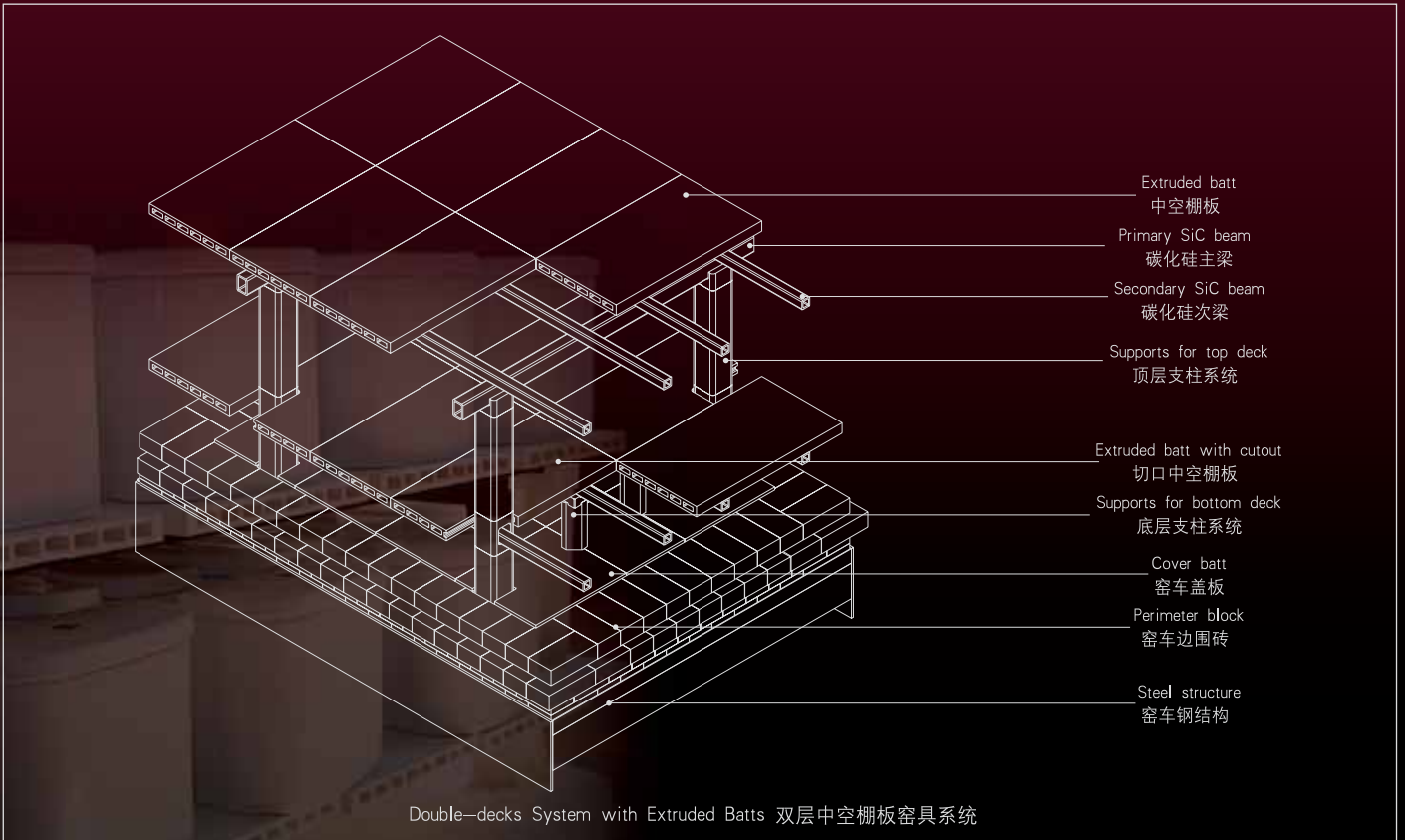


Primary SiC beam
碳化硅主梁

Secondary SiC beam
碳化硅次梁

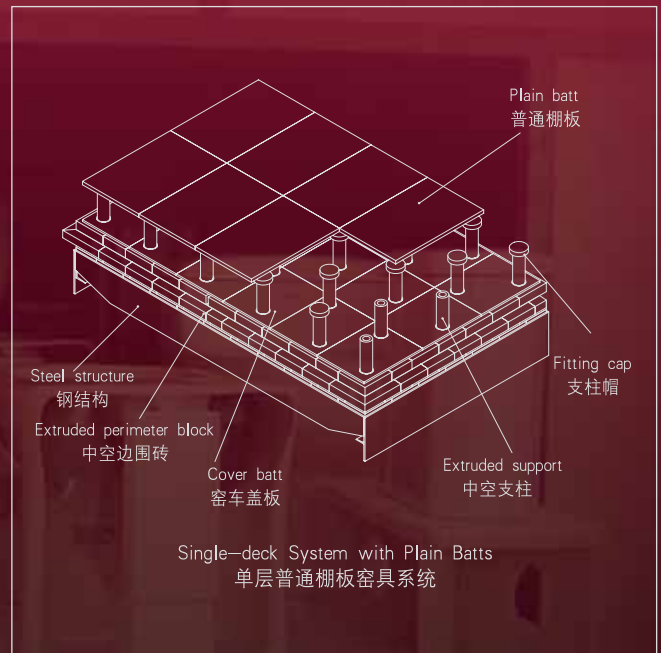
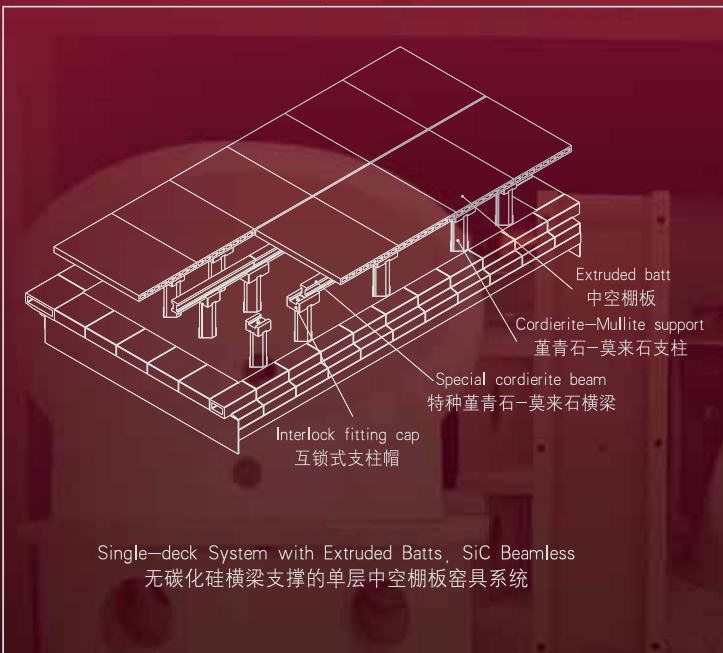
Single-deck System with Extruded Batts, Primary & Secondary SiC Beams
单层中空棚板窑具系统-主梁/次梁

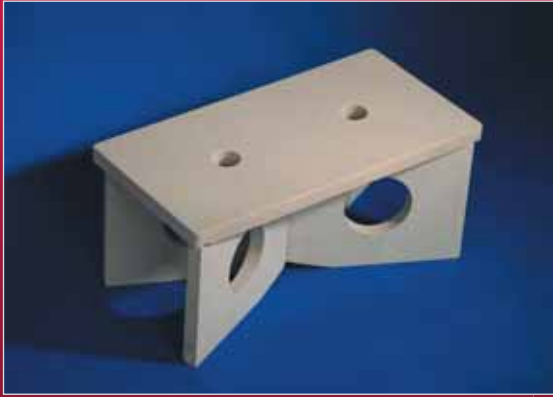




There are many advantages to using extruded batts in the firing of sanitaryware, especially when they are supported by SiC beams, but this is also an expensive support system. The SiC beamless supporting system developed by Trend is used for the one-deck tunnel kiln. This system slightly increases the mass of kiln furniture, but it can save 50% of the kiln furniture costs for the customer.

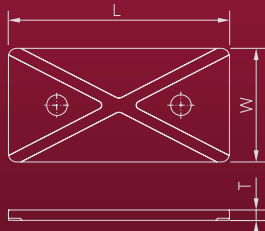
中空棚板用于卫生洁具烧成有许多优点，但一般都需要碳化硅横梁做支撑，由于碳化硅横梁十分昂贵，窑具成本较高，因此，创导公司设计并采用堇青石-莫来石横梁支撑中空棚板，用于单层卫生洁具隧道窑的结构。此种结构在获得相同支撑方式的同时，可为客户降低约一半的窑具费用，并且窑具重量增加很少，效果十分理想。





The X-shape setting stool is used worldwide in the sanitaryware industry. It can be used to enlarge the loading efficiency and improve the air circulation in the kilns. Compared with other kinds of setting stool, it is relatively easy to produce and the height of it can be adjusted easily by changing the legs. The height of the X-shape setting stool's legs we supply at 130, 160, 210, 235, 255, 280, 300, 315mm. We can produce other heights according to a customer's requirements.

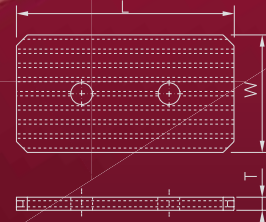
X型支架广泛应用于卫生洁具行业，可以提高窑车装载率及改善窑内气流流动。相较于其他支架，X型支架具有制作相对容易及可通过调整支腿高度而灵活调整装烧高度的优点。通常X型支架的支腿高度为130、160、210、235、255、280、300、315mm，我可根据客户需求生产其他高度的X型支架。



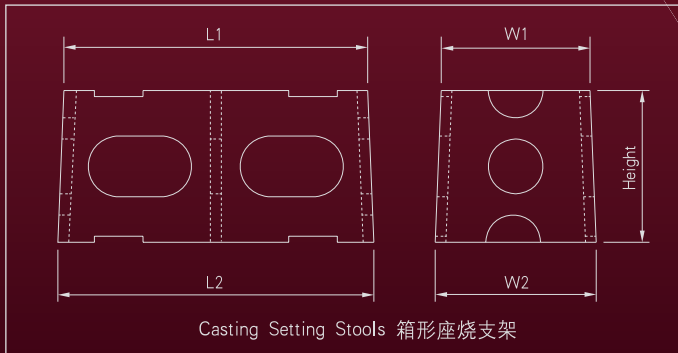
Plain Setting Batt 实心承烧板



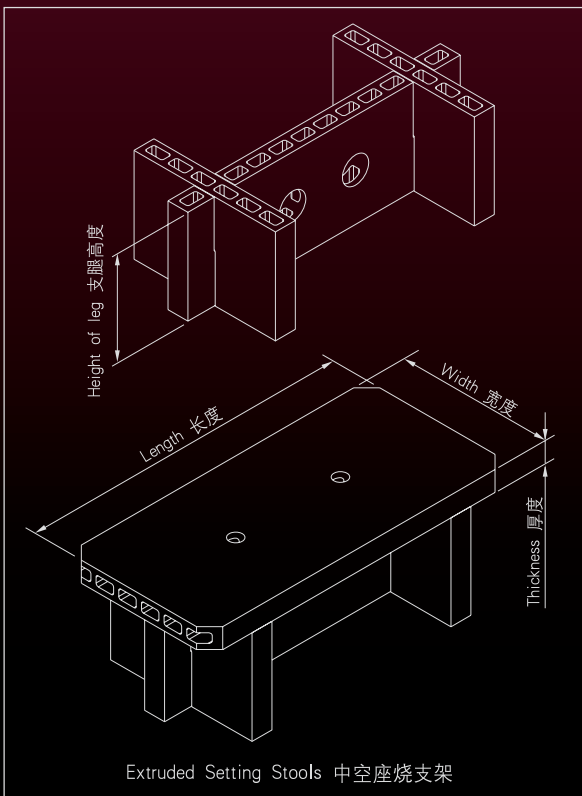
Shape Setting Stool X型支架支腿



Extruded Setting Batt 中空承烧板



Casting Setting Stools 箱形座烧支架



Extruded Setting Stools 中空座烧支架



Setter batts for wash basins, whether in Re-SiC quality or cordierite-mullite quality, always have the problem of slight deformation during their life. This creates a major quality problem for the wash basin manufacturer. Trend have designed and developed a full support system that will guarantee the setter batts do not deform under normal firing conditions. As a result, the quality of the wash basin is significantly increased.

洗面盆承烧板无论是重结晶碳化硅材料或者是堇青石-莫来石材料，使用一段时间后总产生轻微变形，但这对生产高档洗面盆来说却是致命的。创导公司开发设计的全支撑托架系统可以保证在通常情况下承烧板都不会变形，从而使洗面盆的优品率大大提高。



The support of sanitaryware during firing has a direct effect on the quality of the finished product. Trend has abundant experience of the design and operation of these special accessories. We work with our customers to ensure the most appropriate cost effective system is specified.

卫生陶瓷烧成时的支撑对其成品率影响很大。创导公司对特形窑具的设计开发积累了丰富的经验，可根据客户的器型为其设计生产专用窑具。

