

## 内罐铝吊顶 Aluminum Suspended Ceiling for Inner Tank

铝吊顶系统桁架和顶面采用优质铝材，吊杆采用耐低温不锈钢，结构单元经工厂压制焊接成型，现场只需进行拼装固定。系统结构稳定，顶面平整，质量轻，强度高。能有效改善拱顶结构的受力状况，避免了罐内焊接，改善了工作环境，大大缩短了现场安装周期。

The truss and top surface of the aluminum ceiling system are made of high-quality aluminum, and the suspension rods are made of low-temperature resistant stainless steel. The structural units are pressed and welded in the factory, and only assembly and fixation are required on site. The system structure is stable, with a flat top surface, light weight, and high strength. It can effectively improve the stress condition of the arch structure, avoid welding inside the tank, improve the working environment, and greatly shorten the on-site installation period.

材料名称 Material	材质 Specification	技术参数 Technical Data
吊杆 Suspender	S30408	16mm 圆钢 16mm Round bar sheet
框架 Frame	6082-T6 或 6061-T6 或 5083-T112	铝型材 Aluminum profile
波纹板 Corrugated Sheet	5052-H34 或 5083-O	1.0~1.2mm 覆膜铝板 1.0~1.2mm thk. Aluminum sheet with membrane
铝板 Aluminum Plate	5083-O	板材 Board
连接板 Connecting plate	与梁同材质或不锈钢 Same material as beam or stainless steel	板材 Board

