

EJOT Sprialform® Fastener

适应于钣金件的自攻螺丝

EJOT Sprialform®



EJOT Sprialform® 的优点

- ◆ 优化螺纹设计，降低安全扭矩，减少相关的制造成本
- ◆ 高强度连接
- ◆ 适应于不同强度材料
- ◆ 与公制螺丝兼容
- ◆ 自攻自锁
- ◆ 有防松功能

Benefits of the EJOT Sprialform®

- ◆ *Optimized threading design, reduce safety torque & relative manufacture cost*
- ◆ *High strength connection*
- ◆ *Compatible with metric screw*
- ◆ *Can adopt different raw material*
- ◆ *Self-tapping self locking*
- ◆ *With prevent loose function*

1.Spiralform®螺纹

Spiralform® 螺丝拥有4个小的突出部位，相互呈90° 旋绕在螺杆上。通过突起部位成形的螺纹符合公制ISO标准螺纹DIN13,公差等级6H, 同时也满足VDE要求。

1.Spiralform®thread

Spiralform screw have four small lobes that are positioned at 90°around the diameter of the screw and run spirallyalong the length of the thread. The thread that is formed by the lobes corresponds to metric ISO standard thread DIN13,tolerance class 6H. This is also meets the requirement of VDE.

2.Spiralform®Plus攻牙点

新型的Spiralform Plus-Point和圆锥形螺纹设计可降低安全扭矩，使得初次螺纹成形过程更加简单。

2.Spiralform® Plus Forming-Point

The Spiralform Plus-Point and cylindrical thread is designed to achieve low thread forming torque making the initial thread forming process easier.

3.圆形横截面

圆形横截面部分和Spiralform® 螺纹 小的突起部分使得螺纹成形更简单，同时也确保达到螺丝螺纹和配合材料之间的最佳接触，达到高强度连接。

3.Circular Section

The circular section and small lobes of the Spiralform® threadAllow the thread to be formed easily but at the same time ensuring that optimum contact between the screw thread and mating materials is achieved. This results in a consistently high strength process capable joint.

4.材料范围

EJOT Spiralform® 螺丝适用不同强度材料范围。

4.Wide range of materials

EJOT Spiralform® screws exist in a range of different strengths and materials.

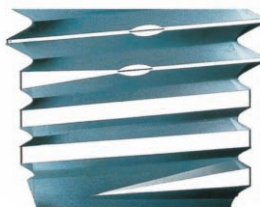
4.Material range 材料范围



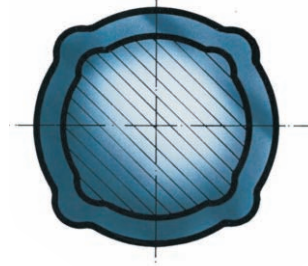
1.Spiralform螺纹



2.Spiralform plus
攻牙点



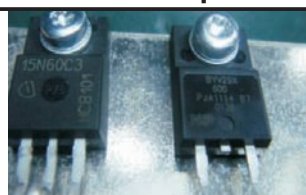
3.Circular section
圆形横截面



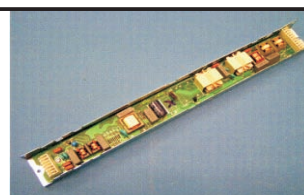
应用案例 Applications Example



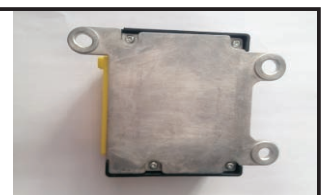
汽车进气歧管组装
Auto Inlet manifold
assembly



电子芯片组装
Electron chip assembly



飞利浦照明 发光管
Philips lighting luminotron
assembly



安全气囊控制器
SRS controller
assembly