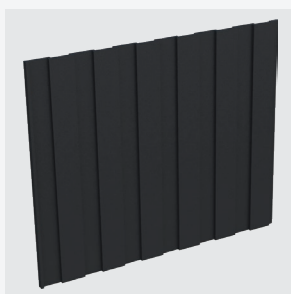
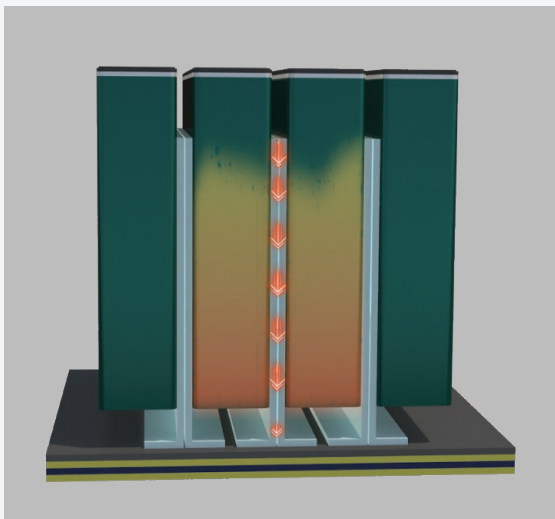


STANLEY®

Engineered Fastening



**EV Battery
Application Solutions**



BusBolt – The Busbar Fastening solution

Power Supply / Touch Safe / Fastening / Assembly

Designed for Applications in Automotive/EV Industries

- 2-piece fastening system for Copper and Aluminum busbar applications
- Consisting of an M6 clinch stud and a collar, which is swaged on the stud
- Torque-free installation, no negative impacts due to friction
- Consistent, high clamp force and vibration resistance over product lifetime
- Enables excellent electrical conductivity
- Quick, reliable and robust installation process
- Manual and automated installation feasible
- No risk of cross-threading
- Collar can be removed and replaced
- The clinch stud can be reused
- Collar can be unscrewed for repair, and for reassembly the collar can be retightened or replaced with a standard nut
- 12-point steel collar enables a shorter structure and thus a reduced overall length of the collar due to better engagement and is compatible with standard sockets
- Swage indicators for ease inspection
- Clinch stud and collar with large flange diameter for an improved contact surface without additional washers



To learn more, contact our e-mobility experts or scan the QR code.



Jarne Van Gompel
Business Development Manager E-Mobility
☎ +49 151 50696685
✉ jarne.vangompel@sbdinc.com



Sebastian Hahn
Customer Manager E-Mobility
☎ +49 162 4375206
✉ sebastian.hahn@sbdinc.com

