



www.ekinlerendustri.com



INDUSTRIAL BATTERY COMPONENTS

To get the max from your batteries;

We produce a wide range of reliable connectors for your applications



Flex Type

These type connectors are fixed to battery pole by screw with insulation. There is no need to cover for F type.

Perfect Type

These type connectors are fixed to battery pole by screw without insulation. Upper insulation is provided by special covers.

Ferrule Type

Differently from the welding, a copper tube is crimped to the copper wire. They are mostly preferred for use in challenging environments.

Applications : Suitable for all type of traction batteries

Cable Diameter : Available in 25, 35, 50, 70 and 95 mm² diameter

Cable Length : Beginning from 75mm to on-demand length



Charge Cables

On the purpose of charging the battery groups, these connector cables are used as one end with flex/perfect/ferrule and the other end with special connectors.

Applications : Suitable for all type of traction batteries

Cable Diameter : Available in 25, 35, 50, 70 and 95 mm² diameter

Cable Length : Beginning from 75mm to on-demand length

Connector : Any Brand and type can be used according to the customer needs



Accessories

Plastic headed bolts with test point on it; to be used for flex and ferrule types

Inox bolts; to be used for perfect types

Caps (+ or - marking); to be used for perfect types





Applications

- Tubular plate traction cells
- Forklift truck batteries
- Pallet truck batteries
- Airport vehicles
- Materials handling equipment
- Stand-by-power batteries



General Specification

- 25/35/50/70/95 mm² cable diameters
- Class-6 conductors according to EN 60228
- 6 X D Bending Radius
- Strong Terminal Connection according to military standard (MIL-T 7928)
- High Impermeability
- UL94 V0 / UL94 V2 Versions
- Flame Retardant (EN 60695-2-12)
- %100 Resistance Control and OK marking
- High Torque Resistance (for plastic headed bolts)



Applied Tests

- Voltage proof
- Acid penetration
- Current-Carrying
- Flammability
- Vertical Cyclic Stress
- Welding pull-out force
- Weld Cross Section Control





EKİNLER ENDÜSTRİ

EKİNLER ENDÜSTRİ SAN. VE TİC. AŞ. (Manisa Şube)

M.O.S.B 3.Kısım Necip Turagankur Cad. No:4 45030 Manisa

Tel: +90 236 213 04 74 (PBX) Faks: +90 236 213 04 78

E-posta : sales@ekinler.com