With the new mechanical connector **GPH M630-1000**

the NPAG offers the **widest range of MV connectors tested according to IEC**:

**Worldwide unique: With only four connectors**

- M16-95
- M70-240
- M300-500
- M630-1000

The cross section range from 16 to 1000 mm² is fully covered.

For other cross sections further five connectors as well as six transition connectors are available.

The mechanical connector is used especially at **wind parks** that are connected to the medium-voltage power grid and to other high performance MV connections in the network.

A suitable mechanical cable lug **GPH C630-1000** is also available.

**Clamping range:**
- Al round stranded: 630 - 1000 mm²
- Al round solid: 630 - 1000 mm²
- Cu round stranded: 630 - 800 mm²

**Material and surfaces:**
- Connector body: high strength aluminium alloy
- Bolts: brass, with allen key and hexagon head
- All surfaces tin-plated

**Centering rings:**
- Special centering rings for conductor alignment are available on request