

NARROW PALM CABLE LUG

6SG6

50sq Lug with 6mm Hole

- High-conductivity copper for reliable power transfer
- Tin-plated for enhanced corrosion resistance
- Narrow palm design ideal for confined spaces
- Easy, secure crimping with internal chamfer
- Perfect for switchgear and control cabinet use



PRODUCT DESCRIPTION

Klauke's Narrow Palm cable lugs are precision-engineered to deliver secure, low-resistance connections in compact installations. Designed for easy crimping of solid, stranded, or fine-stranded copper conductors, they're ideal for tight spaces without compromising electrical integrity.

Key Features:

- **High-conductivity copper** construction for top-tier performance
- **Tin-plated** surface resists corrosion and enhances durability
- **Slim "palm" design** supports tight terminal layouts
- Compatible with **standard crimping tools**
- Available in a **range of sizes**, from small gauge up to medium-high cross-sections
- Built to meet **international safety standards**

Ideal For:

- Electrical panel interiors with **space constraints**
- **Machine control cabinets** and industrial automation
- Renewable energy systems and power distribution units
- Any installation requiring reliable connections in **compact configurations**

SPECIFICATIONS

1693_Number of crimps (mm ² Cu)	Typically 1–2 (depending on cross-section and tool)
3937_Stripping range (mm ²)	Depends on cable spec; DIN EN 60228 Class 2
5792_Crimping range (mm ²)	10–400 mm ²
Cable Size	50
Conductor shape	Round multi-stranded (DIN EN 60228 Class 2)
Connection bolts Ø	Typically M6, M8, M10, M12 (varies by size)
Country of origin	Germany
Cross Section Max	400
DIN approvals	DIN 46235
Hole size (mm)	6
Pack Size	10
Rated wire cross section to (AWG)	Up to 500 MCM (varies by type)
Tariff code	85369010 (Electrical apparatus for switching/protecting circuits)

