

PI 10/2020

HSYS Cable Lugs

application area: Terminal contact on electrical conductive components with one screw

specifications:

surface: galvanically tinned
 nominal cable cross section: 19-95 qmm
 materials: E-Cu according to EN 13601
 Current load: for nominal voltages up to 1000V according to DIN VDE 0298-4 2003-8
 Temperature resistance: according to DIN 46235 max. 120° degrees



tubular cable lugs



angled cable lugs 90°



angled cable lug 45°



hooked cable lugs

tubular cable lugs	angled cable lugs 90°	angled cable lugs 45°	hooked cable lugs
for cable diameter: Ø 0,5 - 630 mm ²	for cable diameter: Ø 0,5 - 300 mm ²	for cable diameter: Ø 0,5 - 300 mm ²	for train light: Ø 16 / 25 / 35 / 50 mm ²
material: copper, tinned	material: copper, tinned	material: copper, tinned	material: copper, tinned or leaded

Full insulation of tubular cable lugs is possible with Lugsulation®.

advantages of HSYS cable lugs:

➔ **optimized contact design:**

- the large contact surface of our cable lugs ensures a reliable and durable contact
- swing and vibration resistant

➔ **optimized material properties:**

- annealed material for suitable material and press characteristics
- high conductive electrolytic copper E-CU (e-copper) according to EN 13600
- galvanically tinned for better contacting and protection against corrosion

Our company is certified according to DIN EN ISO 9001.

For more information please visit our homepage or contact us directly.

