# **TECHNICAL SPECIFICATION**

| Туре  | Description  | Application   |
|---|--|---|
| LIFL- Fork Type LIPL- Pin Type LIRL- Ring Type Insulated Cable lugs | Polyamide insulated conductor end sleeves  | As per BS 4579 For rated up to 1.1 KV Cross – Section ranges LIFL – Fork & LIPL – Pin type 0.75 sq.mm to 6 sq.mm LIRL – Ring type – 0.25 sq.mm to 6 sq.mm Manufacturing of control cabinets and equipment |
| Cable Tie I   | Non-UV polyamide 6.6 material & self-locking type. Flammability rating as per UL-94 V2   | As per IEC 62275  Available in natural and black colours from lengths of 65 mm to 1220 mm   |
| LPCC Conduit  | Crush-resistant, abrasion, UV and<br>Weather-resistant parallel<br>Corrugated polyamide PA6 conduit.<br>Flammability rating as per<br>UL-94 V0 for LPCC-VO & UL-94 HB<br>for LPCC-HB types | Max. working temp.  LPCC-VO up to +115°C.  LPCC- HB up to 105°C.  High resistance to oil, petrol, acids and other chemicals application.  Available from 13.6 mm to 54.2 mm                               |
| LPCS Coupler  | Coupler for parallel corrugated polyamide PA6 conduits.  | Suitable for both LPCC-V0 & LPCC - HB conduit Max. working temp. up to +115°C Available in PG & metric thread & conduit can be rotated Sizes available: PG 7 to PG 48 M12 to M63                          |

NOTE: For technical datasheet / catalogue please contact customer care service (9243350000) or our nearest sales office

Lapp India Private Limited Plot No. 98 J & K, Jigani Industrial Area, Phase II Anekal Taluk, Bangalore South - 560 105. Customer Service No.: 080 47405222 Email: info@lappindia.com Website: www.lappindia.com

**LAPP GROUP** Lapp e-Shop: www.thelappstore.com

# **New Range of Accessories**









### LAPP GROUP

#### RELIABLY CONNECTING THE WORLD

Headquartered in Stuttgart, Germany, the Lapp Group is a leading supplier of integrated solutions and branded products in the field of cable and connection technology. The Group's portfolio includes standard and highly flexible cables, industrial connectors and screw technology, customized system solutions, automation technology and robotics solutions for the intelligent factory of the future, as well as technical accessories. The Lapp Group's core market is in the industrial machinery and plant engineering sector. Other key markets are in the food industry as well as the energy and the mobility sector.

The Lapp Group has remained in continuous family ownership since it was founded in 1959.

- Over 40 sales companies
- Cooperation with around 100 foreign representatives
- Around 3,200 employees across the world
- 18 production sites

## **Brand quality from Stuttgart**





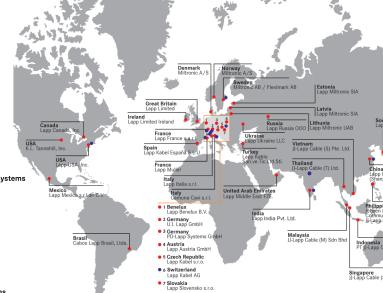












#### LAPP INDIA

#### RELIABLY CONNECTING INDIA

Lapp India is a 100% subsidiary of the Lapp Group. Having started its operations in 1996, Lapp India provided in 2015 about 140,000 km per year of control, instrumentation, power and data cables along with connectors, accessories and EndtoEnd Systems to over 3500 active customers pan India spread across different industry segments such as automation, textile, automotive, machine tools, oil and gas, renewable energy, process industries, as well as in the infrastructure and building sectors.

- 23 Sales offices close to customers all over India & 5 service points.
- 300 employees committed to best serve customers State of the art laboratory
- Strong network of 146 dealers

- 2 top of the notch manufacturing units Bangalore and Bhopal
- 5 Warehouses
- Fully fledged technology and innovation center







Jigani, India

Testing Facilities

EndtoEnd System facility

#### **NEW RANGE OF ACCESSORIES**

Lapp India introduces new range of standard Accessories, is in line with specifications used in the Indian Market.

| Туре  | Description   | Application  |
|---|---|--|
| Double Compression (DC) Glands with locknut  E1W type & WP type  E1W WP | E1W type DC gland is with metric thread, made out of nickel plated brass & EPDM rubber with IP 67 rating.  WP type DC gland is with ET thread, made out of nickel plated brass & EPDM rubber with IP 65 rating. | As per standards: E1W type - BS6121 Ranges: M12 to M90 thread size Suitable for OD: 11.8 mm to 96.0 mm As per standards: WP type - IS: 12063-1987 Suitable for OD: 6.0 mm to 104.0 mm Operating working temp.: -20° C to +120° C |
| LTL Tubular Cable Lug   | Suitable for fine and multi-wire copper conductor wires & cables  | As per IEC 61238 For rated up to 35 KV Cross – Section ranges 1.5 sq.mm to 400 sq.mm   |
| LSML Cable Lugs   | Suitable for class II & V single core wires & multi core copper conductor cables  | As per IEC 61238 For rated up to 1.1 KV Cross – Section ranges 0.5 sq.mm to 4.0 sq.mm Manufacturing of control cabinets and equipment  |
| LES - Insulated End Sleeves   | Polyamide insulated conductor end sleeves   | As per BS 4579 For rated up to 1.1 KV Cross – Section ranges 0.25 sq.mm to 10 sq.mm Manufacturing of control cabinets and equipment  |
| LTS - Twin Conductor End Sleeves  | Polyamide insulated twin conductor end sleeves  | As per BS 4579 For rated up to 1.1 KV Cross – Section ranges 0.25 sq.mm to 10 sq.mm Manufacturing of control cabinets and equipment  |