

# ELEKTROTECHNICKÝ ZKUŠEBNÍ ÚSTAV



ELECTROTECHNICAL TESTING INSTITUTE - CZECH REPUBLIC  
ELEKTROTECHNISCHE PRÜFANSTALT - TSCHIECHISCHE REPUBLIK  
INSTITUT ELECTROTECHNIQUE D'ESSAIS - RÉPUBLIQUE TCHÈQUE  
ЭЛЕКТРОТЕХНИЧЕСКИЙ ИСПЫТАТЕЛЬНЫЙ ИНСТИТУТ - ЧЕШСКАЯ РЕСПУБЛИКА

Pod lisem 129/2, Troja, 182 00 Praha 8

## CERTIFICATE

No.: 2170045

Ordering firm: KOPOS KOLÍN a.s.  
Havlíčkova 432, Kolín IV, 280 02 Kolín, Czech Republic

Manufacturer/Licence holder: KOPOS KOLÍN a.s.  
Havlíčkova 432, Kolín IV, 280 02 Kolín, Czech Republic

Production site: KOPOS KOLÍN a.s.  
Havlíčkova 432, Kolín IV, 280 02 Kolín, Czech Republic

Name of product: Pliable conduit LPFLEX with very low mechanical resistance with accessories  
(see Annex)

Trade name:

Type of product: 2313, 2316, 2323, 2329, 2336, 2348, 2316E - 2363

Rating: installation to 1000 V, -5 °C to +60 °C, classification 1121

Electrotechnical Testing Institute on the basis of fulfillment the requirements of the „ESČ Mark” certification scheme is granting a licence for using the following mark



This mark may be used for the product specified in this certificate within validity of the Agreement on the use of the ESČ Mark by implementing all the rules stated in the Agreement.

The right to use the above mentioned mark for the product is based on:

- Test report No. 703854-01/01 of: 21.11.2017

A sample of the product was tested and found to be in conformity with:  
ČSN EN 61386-1 ed. 2:09, ČSN EN 61386-22:04+A11:11  
(IEC 61386-1:2008, IEC 61386-22:2002)

- inspection at manufacturing site according to Permanent Documents CIG 023 and CIG 024 No. 700539-01 of: 11.04.2017
- the Agreement on the use of the ESČ Mark No. 703854 concluded between the ordering firm and the Electrotechnical Testing Institute

Other data:

27.11.2017 Corr. 24.04.2024

Prague

Mgr. Miroslav Sedláček  
Head of Certification Body



703854-01

# **Elektroinstalační trubky ohebné LPFLEX s velmi nízkou mechanickou odolností a příslušenství – 125N**

**Pliable conduit “LPFLEX” for very low mechanical strength and accessories – 125 N**

**Použitý rozsah teplot/Utilization range:** -5°C až +60°C

**Materiál/material:** PVC (barva dle přání zákazníka/Colour according to request customer)

**Kód třídění dle (code clasification) ČSN EN 61386-1, IEC 61386-1:** 1121

| Typ / Type | Vývodka rovná/ bushing | Vývodka poloohnutá/ bushing | Spojka rovná/ couplings |
|------------|------------------------|-----------------------------|-------------------------|
| 2313       | 9913                   | 3113/P                      |                         |
| 2316       | 9916                   | 3116/P                      | 0216                    |
| 2323       | 9923                   |                             | 0223                    |
| 2329       | 9929                   |                             | 0229                    |
| 2336       | 9936                   |                             |                         |
| 2348       | 9948                   |                             |                         |

| Typ /type | Adaptalog     |              |              | Adaptalog – příruba/ adaptalog-flange |            |            | Koncovka/ end |
|-----------|---------------|--------------|--------------|---------------------------------------|------------|------------|---------------|
|           | Přímý/ direct | 90°C         | 45°C         | Přímá/ direct                         | 90°C       | 45°C       |               |
| 2316E     | AM 16/16      | AM 16/16-90  | AM 16/16-45  | A 16FL                                | A 16 FL-90 | A 16 FL-45 | A-ES 16       |
|           | APG 16/13     | APG 16/13-90 | APG 16/13-45 |                                       |            |            |               |
| 2320      | AM 20/20      |              |              |                                       |            |            | A-ES 20       |
| 2325      | AM 25/25      |              |              |                                       |            |            |               |
| 2332      |               |              |              |                                       |            |            | A-ES 32       |
| 2340      |               |              |              |                                       |            |            | A-ES 40       |
| 2350      |               |              |              |                                       |            |            |               |
| 2363      |               |              |              |                                       |            |            |               |

## **Příslušenství/ accessories**

| Podložky (M)/ sealing washer (M) | Podložky (PG)/ sealing washer (PG) | Matice (PG)/ nut (PG) | Demontážní díl/ part of demounting |
|----------------------------------|------------------------------------|-----------------------|------------------------------------|
| A-SW/M16                         | A-SW/PG 16                         | A-LN/PG 16            | A16RT                              |
| A-SW/M20                         | A-SW/PG 13                         |                       | ARTSET                             |
| A-SW/M25                         |                                    |                       |                                    |

24.04.2024

