

**INDUSTRIAL COMPONENT DATA**

# 1026529 ÖLFLEX CHAIN 90 P 1G50 LAPP ÖLFLEX CHAIN 90 P 1G50

Brand: LAPP | Manufacturer Part Number: 1026529



|                 |                                          |
|-----------------|------------------------------------------|
| Manufacturer    | LAPP                                     |
| MPN / Reference | 1026529                                  |
| Catalog number  | ÖLFLEX CHAIN 90 P 1G50                   |
| Category        | Power cable 1 kV, for moving application |
| Minimum order   | 1 m.                                     |
| Document ID     | EO-863AA7076E                            |
| Generated       | 2026-08-05                               |

## Product Overview

ÖLFLEX CHAIN 90 P 1G50

ÖLFLEX® CHAIN 90 P

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

|              |                          |
|--------------|--------------------------|
| Catalog path | LAPP > ÖLFLEX FD cabling |
|--------------|--------------------------|

## Additional Product Information

ÖLFLEX® CHAIN 90 P - Oil resistant power cable for harsh conditions in power chains with UL/cUL AWM certification.

Extended Line Performance - Long travel lengths or high acceleration

Allrounder for indoor and outdoor use

Improved characteristics in the event of a fire

Benefits

Allows much faster speed and accelerations which increases the economic efficiency of the machines

Multi-standard certification reduces part varieties and saves costs

Increased durability under harsh conditions thanks to robust PUR outer sheath

Resistant to contact with many mineral oil-based lubricants, diluted acids, aqueous alkaline solutions and other chemical media

Wide temperature range for applications in harsh climatic environments

Longer cable installation lengths thanks to low mutual capacitance cable design

Application range

In power chains or moving machine parts

For internal wiring of electric and electronic equipment in switch cabinets

Specially designed for power circuits of servomotors driven by frequency converters

This cable can substitute multi-core power cables where space requirements or minimum bending radii cause problems

Test systems in the automotive industry, vehicles and stationary fuel cell systems

For indoor and outdoor use

Product features

Flammability:

- Halogen-free acc. to VDE 0472-815

- Flame retardant acc. to IEC 60332-1-2 or

UL/cUL VW-1, FT1

- No flame propagation acc. to

IEC 60332-3-24 Cat. C or /-25 Cat. D

Good weather, UV and oil resistance

Abrasion and notch-res...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 1026529 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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