

INDUSTRIAL COMPONENT DATA

70002654 ÖLFLEX SPIRAL 400 P 3G1/2000 LAPP ÖLFLEX SPIRAL 400 P 3G1/2000

Brand: LAPP | Manufacturer Part Number: 70002654



Manufacturer	LAPP
MPN / Reference	70002654
Catalog number	ÖLFLEX SPIRAL 400 P 3G1/2000
Category	Spiralized cable
Minimum order	1 Pcs
Document ID	EO-D216AAC6CA
Generated	2026-08-04

Product Overview

ÖLFLEX SPIRAL 400 P 3G1/2000

ÖLFLEX® SPIRAL 400 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 > Spiral cables
--------------	----------------------

Additional Product Information

ÖLFLEX® SPIRAL 400 P - PUR spiral cable, chemical-, oil- and abrasion-resistant control cable for use in machines, plant construction and toolbuilding

High resistance to benzols, benzines and other substances listed in Appendix T1

High mechanical strength

Available in cross sections starting at 0,5 mm²

Benefits

High restoring forces and extension lengths up to 3 times the unextended spiral length

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

Application range

As control and power cables in machines

Mechanical engineering

Apparatus construction

Product features

Resistant to microbes, hydrolysis and almost all mineral oils

High chemical-resistance to benzols, benzenes and other agents listed in the selection table in Appendix T1

Abrasion and notch-resistant

Norm references / Approvals

Core based on VDE 0812/0285

Outer sheath based on VDE 0250/0285

Product Make-up

Fine-wire strand made of bare copper wires

Core insulation: Special PVC P8/1

Use of talcum

Outer sheath made of special polyurethane

Length of straight ends: 1st end = 200 mm, 2nd end = 600 mm

Versions without the mandatory LAPP designation, but with other solid lengths, end lengths and end forms available on request

Classification ETIM 5

ETIM 5.0 Class-ID: EC000247

ETIM 5.0 Class-Description: Spiralized cable

Classification ETIM 6

ETIM 6.0 Class-ID: EC000247

E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LAPP / 70002654 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.