



**Description:** ÖLFLEX FD 90 300\_

**Lapp code:** Lapp 0026640

The **Test voltage** of the cable Lapp 0026640 is 4000 V.

## Application range

- In power chains or moving machine parts
- For internal wiring of electric and electronic equipment in switch cabinets
- This cable can substitute multi-core shielded servo drive cables where space requirements or minimum bending radii cause problems
- Specially designed for power circuits of servomotors driven by frequency converters
- Test systems in the automotive industry, vehicles and stationary fuel cell systems

## Product Make-up

- Extra-fine wire strand made of bare copper wires (class 6)
- Non-woven wrapping
- Core insulation: PVC
- PVC outer sheath, black (RAL 9005)

In our Cable list on next page you can find all interesting information acc. article Lapp 0026640 and much more.

CABLE LIST - all informations you need you can find here

| Product Name     | Lapp Nr.     | Conductor cross-section (mm²) | Outer diameter (mm) | Core colour  | Copper index (kg/km) | Weight (kg/km) |
|------------------|--------------|-------------------------------|---------------------|--------------|----------------------|----------------|
| ÖLFLEX® FD 90    |              |                               |                     |              |                      |                |
| ÖLFLEX FD 90 10  | Lapp 0026600 | 10                            | 9.0                 | green-yellow | 96.0                 | 176            |
| ÖLFLEX FD 90 10  | Lapp 0026601 | 10                            | 9.0                 | black        | 96.0                 | 176            |
| ÖLFLEX FD 90 16  | Lapp 0026603 | 16                            | 10.5                | green-yellow | 153.6                | 240            |
| ÖLFLEX FD 90 16  | Lapp 0026604 | 16                            | 10.5                | black        | 153.6                | 240            |
| ÖLFLEX FD 90 25  | Lapp 0026607 | 25                            | 11.8                | green-yellow | 240.0                | 361            |
| ÖLFLEX FD 90 25  | Lapp 0026608 | 25                            | 11.8                | black        | 240.0                | 361            |
| ÖLFLEX FD 90 35  | Lapp 0026610 | 35                            | 14.2                | green-yellow | 336.0                | 482            |
| ÖLFLEX FD 90 35  | Lapp 0026611 | 35                            | 14.2                | black        | 336.0                | 482            |
| ÖLFLEX FD 90 50  | Lapp 0026613 | 50                            | 16.2                | green-yellow | 480.0                | 660            |
| ÖLFLEX FD 90 50  | Lapp 0026614 | 50                            | 16.2                | black        | 480.0                | 660            |
| ÖLFLEX FD 90 70  | Lapp 0026616 | 70                            | 18.3                | green-yellow | 672.0                | 898            |
| ÖLFLEX FD 90 70  | Lapp 0026617 | 70                            | 18.3                | black        | 672.0                | 898            |
| ÖLFLEX FD 90 95  | Lapp 0026619 | 95                            | 19.8                | green-yellow | 912.0                | 1179           |
| ÖLFLEX FD 90 95  | Lapp 0026620 | 95                            | 19.8                | black        | 912.0                | 1179           |
| ÖLFLEX FD 90 120 | Lapp 0026622 | 120                           | 23.4                | green-yellow | 1152.0               | 1521           |
| ÖLFLEX FD 90 120 | Lapp 0026623 | 120                           | 23.4                | black        | 1152.0               | 1521           |
| ÖLFLEX FD 90 150 | Lapp 0026625 | 150                           | 25.1                | green-yellow | 1440.0               | 1739           |
| ÖLFLEX FD 90 150 | Lapp 0026626 | 150                           | 25.1                | black        | 1440.0               | 1739           |
| ÖLFLEX FD 90 185 | Lapp 0026628 | 185                           | 28.1                | green-yellow | 1776.0               | 2305           |
| ÖLFLEX FD 90 185 | Lapp 0026629 | 185                           | 28.1                | black        | 1776.0               | 2305           |
| ÖLFLEX FD 90 240 | Lapp 0026634 | 240                           | 31.6                | green-yellow | 2304.0               | 2944           |
| ÖLFLEX FD 90 240 | Lapp 0026635 | 240                           | 31.6                | black        | 2304.0               | 2944           |
| ÖLFLEX FD 90 300 | Lapp 0026640 | 300                           | 33.5                | green-yellow | 2880.0               | 3545           |
| ÖLFLEX FD 90 300 | Lapp 0026641 | 300                           | 33.5                | black        | 2880.0               | 3545           |