



**Description:** ÖLFLEX CHAIN 809 SC CY 25\_

**Lapp code:** Lapp 1062943

The **Test voltage** of the cable Lapp 1062943 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

- Fine-wire strand made of bare copper wires
- Core insulation: PVC
- Non-woven wrapping
- Tinned-copper braiding
- Non-woven wrapping
- PVC outer sheath, black (RAL 9005)

In our Cable list on next page you can find all interesting information acc. article Lapp 1062943 and much more.

CABLE LIST - all informations you need you can find here

Product Name	Lapp Nr.	Conductor cross-section (mm <sup>2</sup> )	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
ÖLFLEX® CHAIN 809 SC CY					
ÖLFLEX CHAIN 809 SC CY 6	Lapp 1062940	6	8.1	76.0	126
ÖLFLEX CHAIN 809 SC CY 10	Lapp 1062941	10	9.7	122.0	190
ÖLFLEX CHAIN 809 SC CY 16	Lapp 1062942	16	10.6	180.0	250
ÖLFLEX CHAIN 809 SC CY 25	Lapp 1062943	25	12.0	268.0	351
ÖLFLEX CHAIN 809 SC CY 35	Lapp 1062944	35	14.8	392.0	519
ÖLFLEX CHAIN 809 SC CY 50	Lapp 1062945	50	16.8	544.0	686
ÖLFLEX CHAIN 809 SC CY 70	Lapp 1062946	70	18.5	766.0	885
ÖLFLEX CHAIN 809 SC CY 95	Lapp 1062947	95	20.9	1020.0	1135
ÖLFLEX CHAIN 809 SC CY 120	Lapp 1062948	120	24.1	1272.0	1443
ÖLFLEX CHAIN 809 SC CY 150	Lapp 1062949	150	26.1	1593.0	1788
ÖLFLEX CHAIN 809 SC CY 185	Lapp 1062950	185	28.4	1941.0	2177
ÖLFLEX CHAIN 809 SC CY 240	Lapp 1062951	240	31.9	2518.0	2671
ÖLFLEX CHAIN 809 SC CY 300	Lapp 1062952	300	33.5	3116.0	3299