

<b>DATA SHEET</b>	7027 4008
<b>ÖLFLEX® TRUCK SPIREX® 24S 7-pole Economy</b>	valid from : 01.01.2006

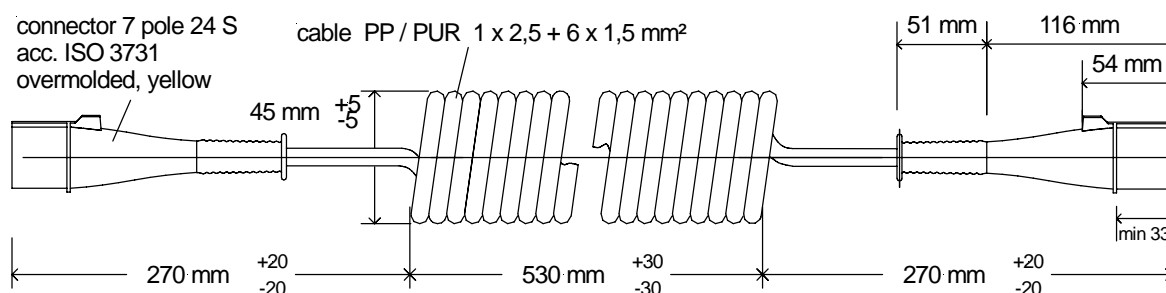


## Application

7-pole Spiral cable are used to connect tractor (truck) and trailer or semi-trailer with the 24S connector system according to ISO 3731. With the special ADR approval this spiral cable is also suitable to be used in vehicles aiming to transport hazardous goods.

ÖLFLEX® TRUCK SPIREX® are fitted additionally with antikink sleeves. PP core insulation and PUR sheath material meet the high quality demands of the well-known spirals of LAPP KABEL. This assures the very high number of cycles in the flexural fatigue test and high reset forces which all truck manufacturers demand. All spirals are in accordance to ISO 4141 and 6722.

## Spiral cable



### Assignment 1:1

1	2,5 mm²	white
2	1,5 mm²	black
3	1,5 mm²	yellow
4	1,5 mm²	red
5	1,5 mm²	green
6	1,5 mm²	brown
7	1,5 mm²	blue

Working length: 2.250 mm

Max. extension length: 4.000 mm

Technical requirements acc. ISO 4141

Tightness IP67 and IP69K acc. DIN 40050

## Technical Data (cable)

Conductor	fine strands of plain copper acc. ISO 6722
Make-up	acc. ISO 6722 and ISO 4141
Core insulation	PP based
Core printing	coloured acc. ISO 4141
Outer sheath	Polyurethan special mixture
Outer diameter	10,9 +/- 0,4 mm
Peak working voltage	50 V
Test voltage	5000 V
Temperature range	-40°C up to +85°C
Testings	acc. ISO 6722 and ISO 4141, TÜ.EGG.008-94
Colour	black, RAL 9005

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