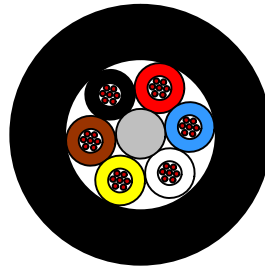




## Speaker 2.5, Lif-YY nx2.5 mm<sup>2</sup>

### Speaker Cable



### Application

Audio cables are used in professional broadcasting systems for the transmission of analogue audio signals.

### Standards

### Flame resistance

VDE 0472 part 804 class B and IEC 60332-1

### Construction

Conductor	stranded copper wires, bare, diameter 2.05 mm
Insulation	PVC, diameter 3.05 mm
Core colour	2 cores: black, red 4 cores: black, red, blue, white 6 cores: black, red, blue, white, yellow, brown 8 cores: black, red, blue, white, yellow, brown, green, black
Stranding	n cores twisted to the bundle
Sheath	PVC/rubber matt black, RAL 9005
Printing	<b>DRAKA</b> COMTEQ – Speaker nx2.5 + meter marking + batch number

### Mechanical properties

Minimum bending radius	without load	4 x D ( D= outer diameter )
	with load	8 x D ( D= outer diameter )
Temperature range	mobile use	- 5° C to + 50° C
	fixed operation	- 30° C to + 70° C



## Speaker 2.5, Lif-YY nx2.5 mm<sup>2</sup>

### Electrical properties

at 20°C

DC resistance	20°C	≤ 8 Ω/km
Insulation resistance	20 °C ± 5 °C. 500 V <sub>DC</sub>	≥ 200 MΩxkm
Test voltage	core/core AC (50 Hz; 1min)	2 kV <sub>rms</sub>
Operating voltage		50/75 V <sub>AC/DC</sub>

### Technical data

Product code	Designation	Type	Brand name	Outer diameter mm	Weight kg/km	Standard delivery length m	Drum size *PWD	Gross weight kg	Copper content	Tensile force N
1002087 CT2989001	Lif-YY	2x2.5mm <sup>2</sup>	Speaker 2.5	8.0	105	500	500/200/310	50	50	250
1002090 CT2989101	Lif-YY	4x2.5mm <sup>2</sup>	Speaker 2.5	11.5	202	500	600/200/310	100	100	500
CT29892..	Lif-YY	6x2.5mm <sup>2</sup>	Speaker 2.5	12.5	250	500	600/200/420	118	150	750
CT29623..	Lif-YY	8x2.5mm <sup>2</sup>	Speaker 2.5	14.0	340	500	760/360/420	182	200	1000

\*PWD (plywood drum)