



# Speaker 1.5, Lif-HH nx1.5 mm<sup>2</sup>

## **Speaker Cable**





### **Application**

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

### Flame resistance

IEC 60332-3-24 FRNC-C CPR class: Dca

#### Construction

Conductor	stranded copper wires, bare, diameter 1.6 mm					
Insulation	LSHF-FR, diameter 2.4 mm					
Core colour	black, red	_				
Stranding	2 cores twisted to the pair, diameter 4.8 mm					
Sheath	FRNC_C, diameter $6.2 \pm 0.2$ mm matt black, RAL 9005	_				
Printing	inting DRAKA - Speaker nx1.5 FRNC-C < factory code/batch no./date-time> + + meter marking MADE IN GERMANY					

## **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	- 20° C to + 60° C			





# Speaker 1.5, Lif-HH nx1.5 mm<sup>2</sup>

**Electrical properties** 

at 20°C

DC resistance	20°C	≤ 13 Ω/km
Insulation resistance	20 °C ± 5 °C. 500 V <sub>DC</sub>	≥ 200 MΩxkm
Test voltage	core/core: AC (50 Hz; 1min)	4 kV <sub>rms</sub>
Operating voltage		50/75 V <sub>AC/DC</sub>

#### **Technical data**

Product code	Desig- nation	Туре	Brand name	Outer diameter	Weight	Standard delivery length	Gross weight	Copper content	Tensile force
				mm	kg/km	m	kg		N
60073567	Lif-HH	2x1.5mm²	Speaker 1.5 FRNC-C	6.2	60	500	32	30	150
60073566	Lif-HH	2x1.5mm²	Speaker 1.5 FRNC-C	6.2	60	200	32	30	150
60073565	Lif-HH	2x1.5mm²	Speaker 1.5 FRNC-C	6.3	60	100	32	30	150

[PRODUCT CODE TABLE]

The information contained within this document must not be copied, reprinted or reproduced in any form, either wholly or in part, without the written consent of Prysmian Group. The information is believed to be correct at the time of issue. Prysmian Group reserves the right to amend this specification without prior notice. This specification is not contractually valid unless specifically authorised by Prysmian Group.

<sup>©</sup> PRYSMIAN GROUP 2009, All Rights Reserved

All sizes and values without tolerances are reference values. Specifications are for product as supplied by Prysmian Group: any modification or alteration afterwards of product may give different result.