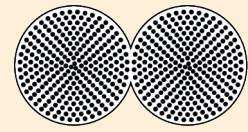
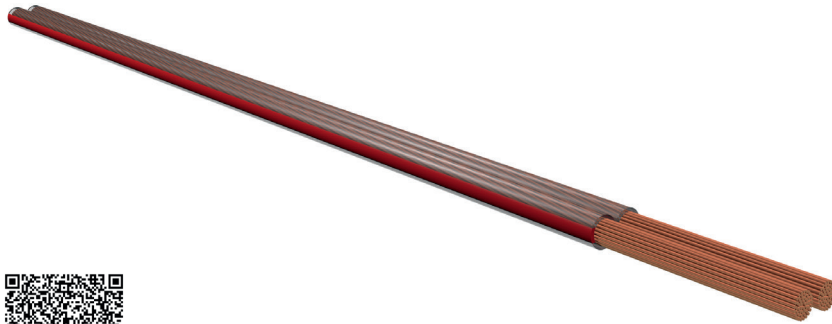


Speaker cable YFAZ

0.10 mm

RoHS

CROSS SECTION



PVC flame retardant acc. to CEI 20-22 II° and IEC 332-3C

APPLICATION

Speaker cables are used to connect amplifiers and box speakers. These cables are crush resistant. As large a cross section as possible should be selected, firstly to transmit even high outputs with low losses and secondly to attenuate the counter EMF generated in the speaker via the amplifier's internal resistance.

STRUCTURE

Conductor Copper stranded wire, bare
Insulation PVC

SPECIAL FEATURES

Sheath colour
 Transparent, also available in red/black

TECHNICAL DATA

Nominal voltage 50 V
Test voltage 75 V
Temperature range -10°C to +80°C
Sound radiation resistance 80 Mrad
Bending radius 12 x Ø
Insulation resistance > 200 MOhm x km
Conductor resistance < 80 Ohm/km (0.25mm²), < 59 Ohm/km (0.35 mm²), < 38 Ohm/km (0.50 mm²), < 25 Ohm/km (0.75 mm²), < 19 Ohm/km (1.00 mm²), < 13 Ohm/km (1.50 mm²), < 10 Ohm/km (2.00 mm²), < 8 Ohm/km (2.50 mm²), < 5 Ohm/km (4.00 mm²)
Capacity ~ 130 pF/m

Product description	Core Structure (mm)	Dimension (approx.)	Insulation	Cu weight	Weight (kg/km)	Product number
Speaker cable 2x1.5/0.10 transparent coils HFLX	189 x 0.10	2.8 x 5.8 mm	PVC	30.0	42	6570002
Speaker cable 2x2.5/0.10 transparent coils HFLX	322 x 0.10	3.6 x 7.4 mm	PVC	50.0	60	6570003
Speaker cable 2x4.0/0.10 transparent coils HFLX	511 x 0.10	4.5 x 9.7 mm	PVC	80.0	105	6570004
Speaker cable 2x6.0/0.10 transparent coils HFLX	777 x 0.10	6.1 x 12.5 mm	PVC	120.0	141	6570005
Speaker cable 2x10.0/0.10 transparent coils HFLX	1260 x 0.10	7.0 x 15.0 mm	PVC	200.0	252	6570006