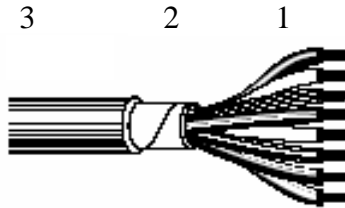


Application

Speaker cables are suitable for speaker applications.

Construction & Dimensions



1. **Conductor**
2. **Outer Shield**
3. **Jacket**

1. **Inner Conductor** Innenleiter - Conduttore Interno – Conducteur – Conductor - Проводник
Material Stranded (300 x 0.10mm), bare copper
Diameter 2.05 mm

Insulation Isolation – Isolant - Isolamento – aislamiento - Изоляция
Material PVC
Diameter over insulation 2.9 mm
Color of insulation Red, Green, White, Black, Yellow, Purple, Brown and Blue.
2. **Outer shield** Gesamtschirm – Tresse générale - Schermatura esterna - blindaje exterior - внешний экран
Outer shield Unshielded
3. **Jacket** Aussenmantel – Guaina – Gaine – Revestimiento - Оболочка
Material PVC, matte
Diameter: 12.4 ± 0.2 mm
Color and text: see table Marking

Requirements and test methods

Electrical characteristics

Nominal capacitance conductor to conductor: 131 pF/m
Kapazitaet (Ader/Ader) - Capacità Nominale Conduttore/Schermo - Capacité nominale entre conducteur et blindage - Capacitancia nominal de conductor a blindaje - Номинальная емкость "проводник-проводник"

Max. inner conductor DC resistance @ 20 °C: 7.4 Ω/km
Gleichstromwiderstand Innenleiter - Resistenza Nominale DC del Conduttore Interno - Résistance du conducteur intérieur - Resistencia CC nominal del conductor interno - Номин. сопротивление пост. току внутреннего проводника

Product Datasheet
BE43907
Speaker Cable
8x2.5mm² – 13AWG

Rev. 2/ 2005-05-20 2/2

Mechanical and physical characteristics

Temperature range - storage/operation -15°C to +60°C

Temperature range - installation -5 °C to + 60°C

Minimum bending radius 10x Ø cable

Biegeradius - Raggio Minimo di Curvatura - Rayon de courbure minimum - Radio de curvatura mínimo - Минимальный радиус изгиба

Nominal cable weight 280 kg/km

Gewicht - Peso Nominale del Cavo – Poids - Peso nominal del cable - Номинальный вес кабеля



Ordering information

MARKING

Jacket colour	Text
Black	BELDEN BE43907 SPEAKER CABLE 8X2,5 mm2

Meter marking: yes, MM-YY: month and year of manufacturing

PACKAGING (PUT-UP, +/-10%)

250m

Each reel is labelled with the following data:

Belden Logo, Belden code number, item description, length on the reel and date of manufacturing.