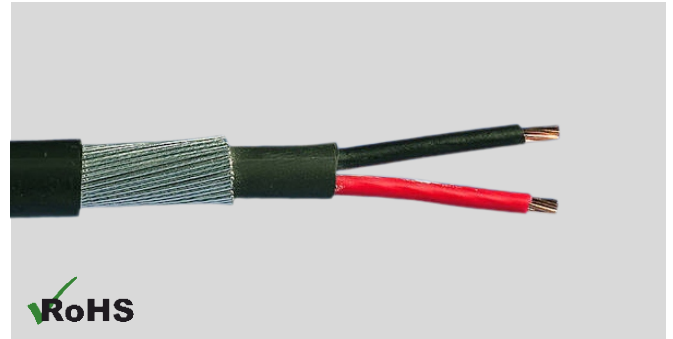


# 2 Core 1.5 Sq.mm Galvanized Steel Wire Armoured Speaker Cable Inner PVC/Outer FR-LSZH

The steel wire armoured speaker cable from NORDEN is suitable to use within audio ,Instrumentation purpose. The Cable is constructed with PVC Insulation, PVC inner and FR-LSZH outer jacket with galvanized steel wire armouring.



## CABLE CONSTRUCTION

### Conductor

Annealed Tinned Copper

### Armour

Galvanized Steel Wire

### Outer Jacket

FR-LSZH

### Insulation

PVC

### Inner Jacket

PVC

### Jacket Color

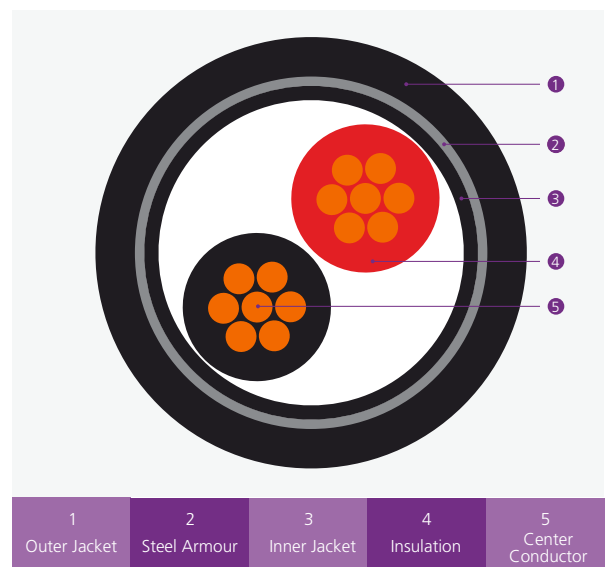
Black

## PHYSICAL CHARACTERISTICS

Characteristic	Value
No. of Conductor	2
Conductor - No/ Size of Wire	30/0.25mm
Conductor - Cross Sectional Area	1.5 Sqmm
Insulation material	PVC
Insulation diameter	2.8mm
Inner jacket material	PVC
Inner jacket Diameter	7.2mm
Steel Wire Thickness	0.9mm
Outer jacket Material	FR-LSZH
Outer jacket Diameter	11.4mm
Operating Temperature	-20°C to +70°C

## ELECTRICAL CHARACTERISTICS

Characteristic	Unit	Value
DC resistance @20 °C - Conductor	Ω/km	≤13.6
Operating Voltage	V	300/500
Dielectric Strength	V/min	2500
Volume Resistivity	Ω/cm	>1x10 <sup>9</sup>



1	2	3	4	5
Outer Jacket	Steel Armour	Inner Jacket	Insulation	Center Conductor

## 2 Core 1.5 Sq.mm Galvanized Steel Wire Armoured Speaker Cable Inner PVC/Outer FR-LSZH

### INSULATION COLOUR CODE

Individual Core	Colour
Core 1	Black
Core 2	Red

### ORDERING INFORMATION

Part Number	Description
82-32110215SX	2 Core 1.5 Sq.mm Galvanized Steel Wire Armoured Speaker Cable Inner PVC / Outer FR-LSZH