



HAB-XLR CABLES

Cable

XLR - XLR CABLES, HST, 3-PIN NEUTRIK XLR Black shell, gold contacts

Prewired cables, ready for use. HST general-purpose, extra-flexible, OFC, screened twisted-pair cable.

Each individual cable is described in detail by the use of an abbreviated sequence in the form:

Detailed specifications for the connectors and cables are given in their appropriate entries elsewhere. All XLR connectors are solder connection type, not IDC.

Abbreviations used in the descriptions are as follows: -

Note: This range of cables comes fitted with 100mm lengths of clear heat-shrink sleeving on the cable as standard,

A high performance range of general purpose extra-flexible twisted twin OFC (oxygen-free copper) conductor, helical ("lap") screened cables, suitable for both

microphone and general purpose uses. The outer jacket is an extra-flexible, soft PVC with semi-matt finish.

Technical Specification:

Construction: Two conductors, each 30 strands of 0.10mm plain copper wire (OFC grade) for flexibility, twisted with short lay length (20mm) for better balance and

noise rejection. Cotton fillers used both to reduce microphony and to give a more regular central core profile to prevent movement of screen. Precision wound

helical formation screen, 72 strands of 0.10mm plain copper wire. Overall jacket is extra flexible soft PVC, which has excellent handling characteristics and remains

flexible at low temperatures, together with a serviceable "semi-matt" surface finish

Conductors: 30/0.10mm (0.235mm²) plain copper wire (OFC)

Insulation: PVC, radial thickness 0.38mm, OD 1.4mm, Red and Black

Twisting and lay: 2 × 0.25mm² plus 2 × cotton fillers, 20mm lay length

Screen: 72/0.1mm helically wound plain copper wire, 96% optical coverage

Capacitance: 125pF/metre core to core, 225pF/metre core to core + screen.

Maximum conductor resistance: 77 ohms/km

Overall jacket: Soft semi-matt PVC, OD 6.40mm, various colours

Weight: 4.9 kg/100m.