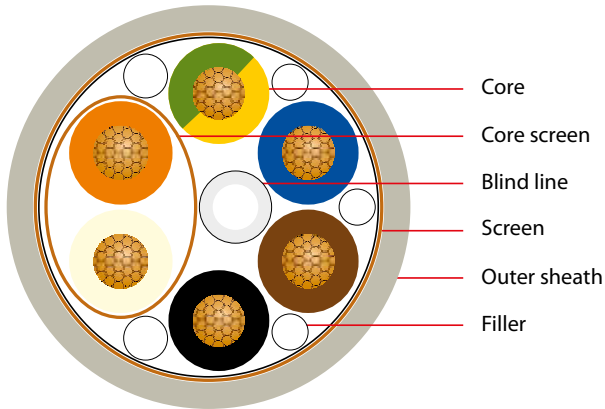


LI6YC6Y (4+2) x 0.75 GY/BU**APPLICATION**

- in heat-appliances and fire resistant installations
- wiring of controls and computers with high transfer-speed
- plants in industrial atmosphere
- in the chemical industry

CONSTRUCTION

Conductor: tinned copper strand; $24 \times 0.2 \text{ mm} = 0.75 \text{ mm}^2$

Core insulation: FEP; wall thickness 0.3 mm; approx. \varnothing 1.75 mm

Core identification: black, blue, brown, green-yellow;
screened: orange and natural colour

Core screen: 2 cores screened with a tinned copper wire braid
(\varnothing 0.1 mm)

Filler: glass fibre; blind line made from silicone

Lapping: polyester tape

Screen: tinned copper wire braid; optical coverage approx. 85 %

Outer sheath: FEP; colour: grey (GY) or blue (BU)

No. of cores and cross section	Sheath thickness approx. mm	Diameter approx. mm	Cable weight approx. kg/km	Copper index kg/km
(4+2) x 0.75	0.6	8.1	130	83

ELECTRICAL CHARACTERISTICS

Operating voltage	660 V
Test voltage	3000 V

THERMAL & MECHANICAL PROPERTIES

Operating temperature	-90°C to +205°C
-----------------------	-----------------

Subject to changes due to technical progress and error



T.K. Kabel oHG · Geschwister-Scholl-Straße 11 · 71384 Weinstadt

Phone +49 (0) 7151/60 68 70 · Fax +49 (0) 7151/60 91 00 · info@tk-kabel.de · www.tk-kabel.de