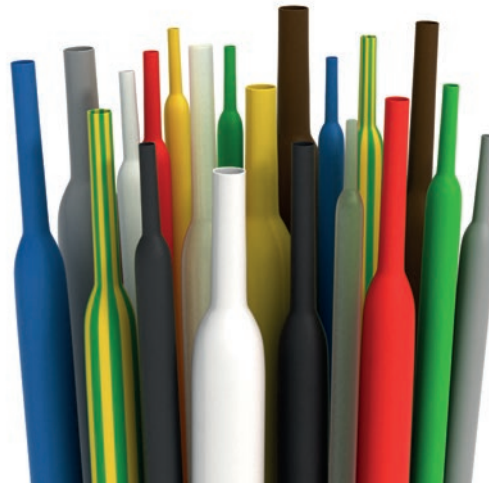




Packed  
in minibags



### Tubì bundle kit TOO® voltage detector INCLUDED



ref.	kit contents	min./ mult. ord. (cf)
<b>KT1082</b>	<b>20 assorted black Tubings® with carton package</b> GT1107 3,2/1,6 mm 5 pcs. GT1109 6,4/3,2 mm 5 pcs. GT1110 9,5/4,8 mm 5 pcs. GT1111 12,7/6,4 mm 5 pcs.  <b>TOO® digital voltage detector INCLUDED</b> CAT III 1000 V with integrated LED light	1

## APPLICATIONS

- Electrical insulation up to 0.6/1 kV
- Protection against abrasion and corrosion of electrical cables and conductors
- Reconstruction of low voltage cable insulation
- Identification of cables and electrical conductors

## KEY FEATURES

- Mechanical protection
- Resistant to weathering
- Excellent electrical insulation
- High tensile strength
- UV resistant
- Suitable for use in place of adhesive or self-amalgamating insulating tapes
- Individually labelled for easy identification

## AVAILABLE COLOURS

- BK ● RD ○ WH ● BE
- TR ● YE ● VE ● GR
- BW ● YG

Thin wall  
cross-linked polyolefin

Shrink ratio  
**2:1**

Good flexibility

Operating temperature  
**-55 °C / +125 °C**

Minimum shrink temperature  
**70 °C**

Dielectric strength (UL 224)  
**17 kV/mm**

Tensile strength (UL 224)  
**14.8 MPa**

Elongation (UL 224)  
**460 %**

After ageing (UL 224)  
Tensile strength **14.5 MPa**  
Elongation **480 %**



Shrink ratio



Self-extinguishing  
(except GTUC/B-TR)



Compliant to Directive  
EU 2015/863 (RoHS 3)



Halogen free

### Tubing selection table

item *	D/d (mm)	thickness (mm)	bar length (m)	cable/wire diameter range (mm)
GTUC/B-2,4/1,2	2.4/1.2	0.50	1.0	1.4 – 2.2
GTUC/B-3,2/1,6	3.2/1.6	0.50	1.0	1.9 – 2.9
GTUC/B-4,8/2,4	4.8/2.4	0.50	1.0	2.9 – 4.3
GTUC/B-6,4/3,2	6.4/3.2	0.65	1.0	3.8 – 5.8
GTUC/B-9,5/4,8	9.5/4.8	0.65	1.0	5.7 – 8.6
GTUC/B-12,7/6,4	12.7/6.4	0.65	1.0	7.7 – 11.4
GTUC/B-19/9,5	19/9.5	0.75	1.0	11.4 – 17.1
GTUC/B-25,4/12,7	25.4/12.7	0.90	1.0	15.2 – 22.9
GTUC/B-38/19	38/19	1.00	1.0	22.8 – 34.2
GTUC/B-51/25,4	51/25.4	1.15	1.0	30.5 – 45.9



2:1	colour	min./mult. ord. qty (pcs)	colour								min./mult. ord. qty (pcs)
	BLACK ● BK		RED ● RD	WHITE ● WH	BLUE ● BE	CLEAR ● TR	YELLOW ● YE	GREEN ● VE	GREY ● GR	BROWN ● BW	
item *	ref.		ref.								
GTUC/B-2,4/1,2	GT1106	5 5	GT1116	GT1126	GT1136	GT1146	GT1156	GT1166	GT1176	GT1186	5 5
GTUC/B-3,2/1,6	GT1107	5 5	GT1117	GT1127	GT1137	GT1147	GT1157	GT1167	GT1177	GT1187	5 5
GTUC/B-4,8/2,4	GT1108	5 5	GT1118	GT1128	GT1138	GT1148	GT1158	GT1168	GT1178	GT1188	5 5
GTUC/B-6,4/3,2	GT1109	5 5	GT1119	GT1129	GT1139	GT1149	GT1159	GT1169	GT1179	GT1189	5 5
GTUC/B-9,5/4,8	GT1110	5 5	GT1120	GT1130	GT1140	GT1150	GT1160	GT1170	GT1180	GT1190	5 5
GTUC/B-12,7/6,4	GT1111	5 5	GT1121	GT1131	GT1141	GT1151	GT1161	GT1171	GT1181	GT1191	5 5
GTUC/B-19/9,5	GT1112	5 5	GT1122	GT1132	GT1142	GT1152	GT1162	GT1172	GT1182	GT1192	5 5
GTUC/B-25,4/12,7	GT1113	3 3	GT1123	GT1133	GT1143	GT1153	GT1163	GT1173	GT1183	GT1193	3 3
GTUC/B-38/19	GT1114	2 2	GT1124	GT1134	GT1144	GT1154	GT1164	GT1174	GT1184	GT1194	2 2
GTUC/B-51/25,4	GT1115	1 1	GT1125	GT1135	GT1145	GT1155	GT1165	GT1175	GT1185	GT1195	1 1

\* Add colour suffix to complete item identification (e.g. GTUC/B-2,4/1,2-BK)

2:1	colour	length (m)	min./mult. ord. qty (m)
item	YELLOW / GREEN ● YG		
item	ref.		
GTUC/B-3,2/1,6-YG	GT1197	1.0	5 5
GTUC/B-4,8/2,4-YG	GT1198	1.0	5 5
GTUC/B-6,4/3,2-YG	GT1199	1.0	5 5
GTUC/B-9,5/4,8-YG	GT1200	1.0	5 5
GTUC/B-12,7/6,4-YG	GT1201	1.0	5 5
GTUC/B-19/9,5-YG	GT1202	1.0	5 5
GTUC/B-25,4/12,7-YG	GT1203	1.0	3 3
GTUC/B-38/19-YG	GT1204	1.0	2 2



**D** Supplied diameter (before shrinkage)  
**d** Recovered diameter (after free shrinkage)  
**t** Recovered thickness (after free shrinkage)