



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

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

AVAILABLE COLOURS

- BK ● RD
- BE ● YG



5 × Rollbox®
Colour Black
HL1606
Hot air gun TOO
INCLUDED

ref.	kit contents	min./mult. ord. qty (pk)
KT1064	5 assorted size black Rollbox (2 × RB0032, 1 × RB0048, 1 × RB0064, 1 × RB0095) Electric hot air gun Air-on HL1606 2000 W (p. 99) INCLUDED	1

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



Compliant to Directive
EU 2015/863 (RoHS 3)



Halogen free

Tubing selection table

item *	D/d (mm)	thickness t (mm)	cable/wire diameter range (mm)
ROLLBOX 1,6	1,6/0,8	0,45	1 – 1,4
ROLLBOX 2,4	2,4/1,2	0,50	1,4 – 2,2
ROLLBOX 3,2	3,2/1,6	0,50	1,9 – 2,9
ROLLBOX 4,8	4,8/2,4	0,50	2,9 – 4,3
ROLLBOX 6,4	6,4/3,2	0,65	3,8 – 5,8
ROLLBOX 9,5	9,5/4,8	0,65	5,7 – 8,6
ROLLBOX 12,7	12,7/6,4	0,65	7,7 – 11,4
ROLLBOX 19	19/9,5	0,75	11,4 – 17,1
ROLLBOX 25,4	25,4/12,7	0,90	15,2 – 22,9

2:1 item *	Colour			length (m)	min./mult. ord. qty (pk)
	BLACK ● BK	RED ● RD	BLUE ● BE		
	ref.				
ROLLBOX 1,6	RB0016	RB2016	RB6016	10	1
ROLLBOX 2,4	RB0024	RB2024	RB6024	10	1
ROLLBOX 3,2	RB0032	RB2032	RB6032	10	1
ROLLBOX 4,8	RB0048	RB2048	RB6048	10	1
ROLLBOX 6,4	RB0064	RB2064	RB6064	8	1
ROLLBOX 9,5	RB0095	RB2095	RB6095	6	1
ROLLBOX 12,7	RB0127	RB2127	RB6127	5	1
ROLLBOX 19	RB0019	RB2019	RB6019	5	1
ROLLBOX 25,4	RB0254	RB2254	RB6254	4	1

2:1 item	Colour	length (m)	min./mult. ord. qty (pk)
	YELLOW/GREEN ● YG		
	ref.		
ROLLBOX 6,4 YG	RB3064	5	1
ROLLBOX 9,5 YG	RB3095	3	1
ROLLBOX 12,7 YG	RB3127	3	1
ROLLBOX 19 YG	RB3019	2	1
ROLLBOX 25,4 YG	RB3254	1,5	1

* Add colour suffix to complete item identification (e.g. ROLLBOX 1.6 BK)



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