

Thin-wall

Thin-wall heat shrink tubing
After recovery, wall thickness ≤ 2,41 mm
Flexible / Voltage rating ≤ 0,6 kV

→ Yes
→ No

Shrink ratio 1,5:1 ?

Resistant to chemicals?

Operating temperature up to +260 °C ?

HTFE

Shrink ratio 2:1 ?

Resistant to chemicals?

Operating temperature up to +175 °C ?

H-175K

Operating temperature up to +200 °C ?

H-200E

Flame retardant?

Operating temperature up to +105 °C ?

H-1

Operating temperature up to +125 °C ?

Printable?

H-2(Z) 2PF

Halogen free?

H-2(HF)

Minimum shrink temperature +65 °C ?

H-2(LS)

H-2(Z)

Operating temperature up to +135 °C ?

Yellow/green striped?

H-2F(Y/G)

Colored in black or transparent?

H-2F

Shrink ratio 3:1 ?

Operating temperature up to +125 °C ?

Printable?

H-2(Z) 3PF

H-2(3X)

Operating temperature up to +135 °C ?

Yellow/green striped?

H-2F(Y/G)

With adhesive for protection against moisture / water?

H-5(3X)-F

H-2F(3X)

Shrink ratio 4:1 ?

Operating temperature up to +125 °C ?

With adhesive for protection against moisture / water?

Minimum full recovery temperature +135 °C ?

For automotive industry?

HBK

H-5(4X)-F

Operating temperature up to +135 °C ?

H-2F(4X)

Medium-wall

Medium-wall heat shrink tubing
After recovery, wall thickness 1,4 - 4,2 mm
Less flexible / Voltage rating ≤ 24 kV

Shrink ratio 3:1 ?

Operating temperature up to +110 °C ?

With adhesive (by co-extrusion technology) for protection against moisture / water?

HRTM

With adhesive (by mastic coating) for protection against moisture / water?

Excellent bonding to metal and / or wood?

HRS

With regular adhesive for protection against moisture / water?

HRA2

Without adhesive?

HR2

Heavy-wall

Heavy-wall heat shrink tubing
After recovery, wall thickness 1,8 - 4,7 mm
Inflexible / Voltage rating ≤ 36 kV

Shrink ratio 3:1 ?

Operating temperature up to +110 °C ?

With adhesive (by co-extrusion technology) for protection against moisture / water?

HRTH

With regular adhesive for protection against moisture / water?

HRA3

Without adhesive?

HR3

Shrink ratio 4:1 ?

Operating temperature up to +65 °C ?

With regular adhesive for protection against moisture / water?

For cable repairs?

HRSL

Shrink ratio 6:1 ?

Operating temperature up to +110 °C ?

With regular adhesive for protection against moisture / water?

HRA-6X

Busbar insulation

Heat shrink tubing for busbars

After recovery, wall thickness 2,5 - 2,9 mm
Voltage rating ≤ 24 kV

Medium-wall busbar insulation tubing

Shrink ratio 2,5:1 ?

Minimum full recovery temperature +120 °C ?

HBTM

After recovery, wall thickness 4,0 - 4,1 mm
Voltage rating ≤ 36 kV

Heavy-wall busbar insulation tubing

Shrink ratio 2,5:1 ?

Minimum full recovery temperature +120 °C ?

HBTH

Splice protectors

Heat shrinkable fibre optic splice protectors

Shrink ratio 2:1 ?

Operating temperature up to +100 °C ?

HFSP