



| size  | flat width | thickness  | horizontal shrinking | vertical shrinking | high temperature of vertical shrinkage (%) |
|-------|------------|------------|----------------------|--------------------|--|
| (mm)  | (mm)       | (mm)       | ratio(%)             | ratio(%)           | hot oven (180±2)°C x 15'                   |
| ø3    | 5.5±0.2    | 0.08±0.015 | 47±4                 | 8±3                | 12±3                                       |
| ø3.7  | 6.5±0.2    | 0.08±0.015 | 47±4                 | 8±3                | 12±3                                       |
| ø4    | 7.0±0.2    | 0.08±0.015 | 47±4                 | 8±3                | 12±3                                       |
| ø5    | 9.0±2.0    | 0.08±0.015 | 47±4                 | 8±3                | 12±3                                       |
| ø6    | 10.6±0.2   | 0.08±0.015 | 47±4                 | 8±3                | 12±3                                       |
| ø6.3  | 10.9±0.2   | 0.08±0.015 | 47±4                 | 8±3                | 12±3                                       |
| ø8    | 13.9±0.2   | 0.10±0.02  | 47±4                 | 8±3                | 12±3                                       |
| ø10   | 16.9±0.3   | 0.10±0.02  | 47±4                 | 8±3                | 12±3                                       |
| ø11.2 | 18.9±0.3   | 0.10±0.02  | 47±4                 | 8±3                | 12±3                                       |
| ø12   | 20.2±0.3   | 0.10±0.02  | 47±4                 | 8±3                | 12±3                                       |
| ø12.5 | 21.1±0.3   | 0.10±0.02  | 47±4                 | 8±3                | 12±3                                       |
| ø13   | 21.7±0.3   | 0.10±0.02  | 47±4                 | 8±3                | 12±3                                       |
| ø13.5 | 22.6±0.3   | 0.10±0.02  | 47±4                 | 8±3                | 12±3                                       |
| ø14   | 23.5±0.3   | 0.10±0.02  | 47±4                 | 8±3                | 12±3                                       |
| ø14.5 | 24.1±0.3   | 0.10±0.02  | 47±4                 | 8±3                | 12±3                                       |
| ø14.8 | 24.7±0.3   | 0.11±0.02  | 47±4                 | 8±3                | 12±3                                       |
| ø16   | 26.7±0.3   | 0.11±0.02  | 47±4                 | 8±3                | 12±3                                       |
| ø18   | 29.8±0.3   | 0.11±0.02  | 47±4                 | 8±3                | 12±3                                       |
| ø19   | 31.5±0.3   | 0.11±0.02  | 47±4                 | 8±3                | 12±3                                       |
| ø20   | 32.9±0.3   | 0.11±0.02  | 47±4                 | 8±3                | 12±3                                       |
| ø22   | 36.2±0.3   | 0.11±0.02  | 47±4                 | 8±3                | 12±3                                       |
| ø25   | 41.1±0.5   | 0.11±0.02  | 47±4                 | 8±3                | 12±3                                       |
| ø25.4 | 42.0±0.5   | 0.11±0.02  | 47±4                 | 8±3                | 12±3                                       |
| ø30   | 49.1±0.5   | 0.11±0.02  | 47±4                 | 8±3                | 12±3                                       |
| ø35   | 56.7±0.5   | 0.11±0.02  | 47±4                 | 8±3                | 12±3                                       |

## YPET PET environment friendly heat shrinkable tube

### Applications

PET glue tube is an environmentally friendly glue tube. Withstands weathering, heating and cracking under high temperatures up to 250°C and low temperatures to -40°C. Made with halogen free material to meet RoHS requirement.

### Characteristics

Operates up to 125°C and is UL recognized  
 Maintains a high degree of flexibility and resists most chemicals and oils  
 Apply in capacitors, battery, coil windings, bus bar, electric motors and fluorescent light bulb encapsulation

### Operating temperature range

Operating temperature: 130°C  
 Minimum shrink temperature: 60°C  
 Minimum fully recovery temperature: 125°C

