



## TY Plastic Rivets

### Features and Benefits

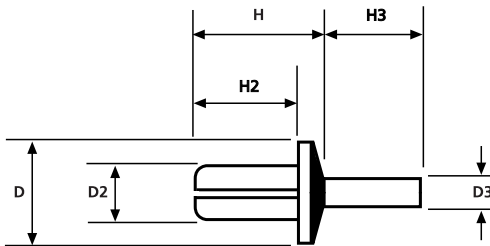
Moulded in one piece and simply applied by pushing the pin into the body of the rivet. Two types are available the TY3P1, TY8P1, pins are inserted by means of a rivet placement tool whilst the TY8P2 types have a “mushroom” head which allows the pin to be simply hammered in.

### Application

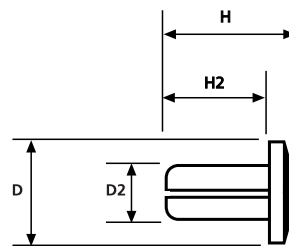
These simple to use plastic rivets are ideal for improving productivity in the working environment, saving time and money over more conventional jointing methods. Ideal for joining panels, or components to panels in a wide range of industries from automotive to panel building.



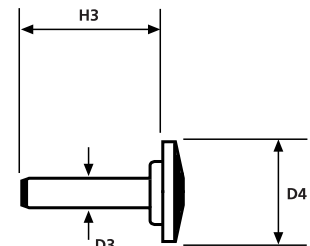
Plastic Rivets TY8P1.



Plastic Rivets TY3P1/8P1



Plastic Rivets TY8P2



### Material Data

|                       |   |
|-----------------------|---|
| Material              | <b>Polyamide 6.6 (PA66)</b>                             |
| Operating Temperature | <b>-40 °C to +85 °C Continuous, (+105 °C for 500 h)</b> |
| Flammability          | <b>UL94 V2</b>  |



### Technical Table

| Article-No. | Type          | Height (H) | Height (H2) | Height (H3) | Ø D | Ø D2 | Ø D3 | Ø D4 | Colour       | Material |
|-------------|---------------|------------|-------------|-------------|-----|------|------|------|--------------|----------|
| 241-11310   | <b>TY3P1</b>  | 7.5        | 6.0         | 5.3         | 6.0 | 3.0  | 1.7  | –    | Black (BK)   | PA66     |
| 241-11319   | <b>TY3P1</b>  | 7.5        | 6.0         | 5.3         | 6.0 | 3.0  | 1.7  | –    | Natural (NA) | PA66     |
| 241-11810   | <b>TY8P1</b>  | 10.0       | 8.0         | 7.5         | 8.0 | 4.0  | 2.6  | –    | Black (BK)   | PA66     |
| 241-11819   | <b>TY8P1</b>  | 10.0       | 8.0         | 7.5         | 8.0 | 4.0  | 2.6  | –    | Natural (NA) | PA66     |
| 241-11820   | <b>TY8P2*</b> | 10.0       | 8.0         | 11.5        | 8.0 | 4.0  | 2.6  | 8.0  | Black (BK)   | PA66     |
| 241-11829   | <b>TY8P2*</b> | 10.0       | 8.0         | 11.5        | 8.0 | 4.0  | 2.6  | 8.0  | Natural (NA) | PA66     |

All dimensions in mm. Subject to technical changes.

\*TY8P2 consist of two unattached parts.