

## Pan Head Slotted Drive Self Tapping Screw



### DESCRIPTION

Pan Head Slotted Self Tapping Screws with a bright zinc-plated, passivated finish. Designed for use with sheet metal. Suitable for general use.

### DISTINCTIVE FEATURES

- Self Tapping
- Slotted Drive
- Zinc & Clear Cr3 Finish
- Hardened Steel
- Dome head style
- No.4, No.6 and No.10 options
- Supplied in packs of 100

### APPLICATIONS

Self Tapping screws are widely used in many applications to secure two materials together. Suitable for general use, typical applications include manufacturing, construction, joinery, maintenance and DIY tasks. These self tapping screws are designed for use with sheet metal and will require a pilot hole for this purpose.

Pan head, self tapping screws are typically used for high torque applications into metal or wood and some plastics.

Pan Head

Self Tapping

Steel

Zinc & Clear Cr3





## GENERAL SPECIFICATION

|        |                    |
|--------|--------------------|
| Series | Self Tapping Screw |
| Type   | Slotted            |



## MATERIALS

|          |                                |
|----------|--------------------------------|
| Material | Steel                          |
| Finish   | Zinc & Clear Cr3 De-embrittled |



## CERTIFICATION AND STANDARDS

|                        |                     |
|------------------------|---------------------|
| Material Specification | DIN 7971C ~ISO 1481 |
|------------------------|---------------------|



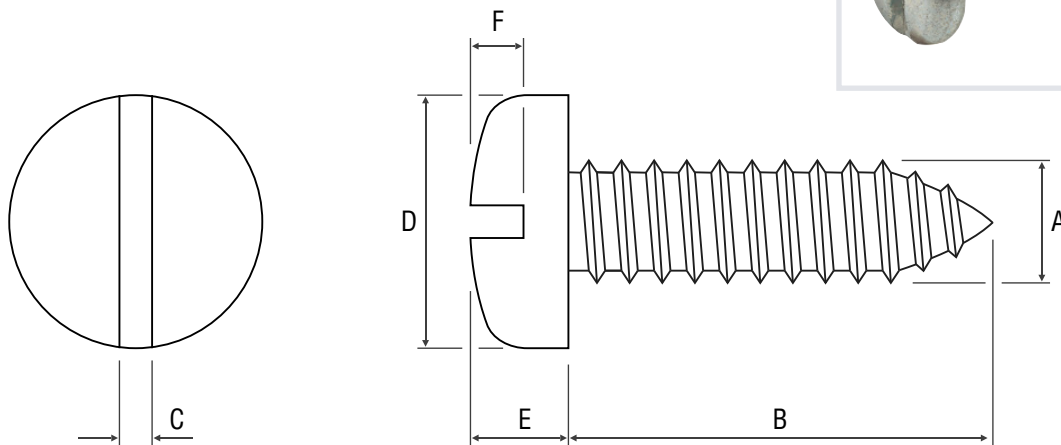
## OPTIONS (MOQ may apply)

|              |   |
|--------------|---|
| Lengths      | Various                                     |
| Thread Sizes | M1.6 to M12                                 |
| Thread Type  | Coarse and Fine                             |
| Material     | Steel                                       |
| Head Styles  | e.g. Button, Countersunk, Cheese, Pozidriv® |



## DIMENSIONS/DRAWINGS

|       |                              |
|-------|------------------------------|
| Units | mm - unless stated otherwise |
|-------|------------------------------|



| Pilot Hole Information |             |   |                            |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|------------------------|-------------|---|----------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Part number            | Thread size | Material strength Rm (N/mm <sup>2</sup> ) | Sheet metal thickness (mm) |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|                        |             |   | 1.1                        | 1.2 | 1.3 | 1.4 | 1.5 | 1.6 | 1.7 | 1.8 | 1.9 | 2.0 | 2.2 | 2.5 | 2.8 | 3.0 | 3.5 | 4.0 |
| <b>33-7097</b>         | 2.9         | > 101                                     | 2.2                        | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.3 |     |     |     |     |
| <b>33-7098</b>         |             | approx. 301                               | 2.2                        | 2.2 | 2.2 | 2.2 | 2.3 | 2.3 | 2.3 | 2.3 | 2.4 | 2.4 | 2.4 |     |     |     |     |     |
| <b>33-7099</b>         |             | > 501                                     | 2.2                        | 2.2 | 2.3 | 2.3 | 2.4 | 2.4 | 2.4 | 2.4 | 2.5 | 2.5 | 2.5 |     |     |     |     |     |
| <b>33-7100</b>         | 3.5         | > 102                                     |                            |     | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.8 | 2.9 |     |     |     |
| <b>33-7101</b>         |             | approx. 302                               |                            |     | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.8 | 2.8 | 2.9 | 2.9 | 3.0 | 3.0 |     |     |     |
| <b>33-7102</b>         |             | > 502                                     |                            |     | 2.7 | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 | 2.9 | 3.0 | 3.0 | 3.1 | 3.1 |     |     |     |
| <b>33-7103</b>         | 4.8         | > 105                                     |                            |     |     |     |     | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.7 | 3.8 | 3.9 | 4.0 | 4.1 |
| <b>33-7104</b>         |             | approx. 305                               |                            |     |     |     |     | 3.6 | 3.7 | 3.8 | 3.8 | 3.9 | 3.9 | 4.0 | 4.1 | 4.1 | 4.2 | 4.2 |
| <b>33-7105</b>         |             | > 505                                     |                            |     |     |     |     | 3.9 | 3.9 | 4.0 | 4.0 | 4.0 | 4.1 | 4.1 | 4.2 | 4.2 | 4.2 | 4.3 |



## PART NUMBER TABLE

| Part number    | A Thread size | B Length | C Screwdriver size | D Head width | E Head depth | F Screwdriver depth | UNSPSC   | EAN           | Country of Origin |
|----------------|---------------|----------|--------------------|--------------|--------------|---------------------|----------|---------------|-------------------|
| <b>33-7097</b> | 2.9           | 6.5      | 0.8                | 5.6          | 1.75         | 0.75                | 73181499 | 5053556010103 | China             |
| <b>33-7098</b> |               | 9.5      |                    |              |              |                     | 73181499 | 5053556010110 | China             |
| <b>33-7099</b> |               | 13.0     |                    |              |              |                     | 73181499 | 5053556010127 | China             |
| <b>33-7100</b> | 3.5           | 6.5      | 1.0                | 6.9          | 2.1          | 0.95                | 73181499 | 5053556010134 | China             |
| <b>33-7101</b> |               | 13.0     |                    |              |              |                     | 73181499 | 5053556010141 | China             |
| <b>33-7102</b> |               | 19.0     |                    |              |              |                     | 73181499 | 5053556010158 | China             |
| <b>33-7103</b> | 4.8           | 9.5      | 1.2                | 9.5          | 2.8          | 1.35                | 73181499 | 5053556010165 | China             |
| <b>33-7104</b> |               | 13.0     |                    |              |              |                     | 73181499 | 5053556010172 | China             |
| <b>33-7105</b> |               | 19.0     |                    |              |              |                     | 73181499 | 5053556010189 | China             |

For further information on pricing, delivery, and long-term stock agreements please get in touch with your local business development contact, telephone our main office on **01206 838000** or email **Sales@Rapidonline.com**.



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