## Self Drilling Screws

Self-Drilling screws are designed to have a drill-shaped point for use with metal, without having to drill a pilot hole beforehand.

| Features | Applications | Installation Speed | Drill Capacity |
| :---: | :---: | :---: | :---: |
| Precise cutting edges to improve drill performance with less effort Countersunk head available for working purpose | - Best choice for fastening in window or door frames purpose <br> - Using in flat surface required | 2300-2500 RPM max drill speed | $1.0-3.0 \mathrm{~mm}$ of steel |



| Finish | Material | Head |
| :--- | :--- | :--- |
| Ruspert <br> complies with AS3566 <br> Class 4 | Carbon Steel (C1022) | Countersunk <br> Phillips Recess |


| Product Code SKU | Gauge |  | Length | Threads Per inch (TPI) | Thread Length | Diameter | Head Diameter | Drive Phillips | Drilling Point Length |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# | (mm) | $\mathrm{L}(\mathrm{mm})$ |  | (mm) | D (mm) | A (mm) | \# | C (mm) |
| SDCC08-1825 | 8 | 4.2 | 25 | 18 | Full | $4.09-4.21$ | 7.42-8.43 | 2 | $4.7-5.7$ |
| Coarse Thread |  |  |  |  |  |  |  |  |  |
| SDCC10-1625 | 10 | 4.8 | 25 | 16 | Full | 4.62-4.82 | 8.64-9.77 | 2 | 5.7-6.7 |
| SDCC10-1630 | 10 | 4.8 | 30 | 16 | Full | 4.62-4.82 | $8.64-9.77$ | 2 | $5.7-6.7$ |
| SDCC10-1640 | 10 | 4.8 | 40 | 16 | Full | 4.62-4.82 | $8.64-9.77$ | 2 | $5.7-6.7$ |
| SDCC10-1650 | 10 | 4.8 | 50 | 16 | Full | 4.62-4.82 | $8.64-9.77$ | 2 | 5.7-6.7 |
| Fine Thread |  |  |  |  |  |  |  |  |  |
| SDCC10-2425 | 10 | 4.8 | 25 | 24 | Full | 4.62-4.80 | 8.64-9.77 | 2 | 5.7-6.7 |
| SDCC10-2430 | 10 | 4.8 | 30 | 24 | Full | 4.62-4.80 | 8.64-9.77 | 2 | 5.7-6.7 |
| SDCC10-2440 | 10 | 4.8 | 40 | 24 | Full | 4.62-4.80 | $8.64-9.77$ | 2 | $5.7-6.7$ |
| SDCC10-2450 | 10 | 4.8 | 50 | 24 | Full | 4.62-4.80 | $8.64-9.77$ | 2 | $5.7-6.7$ |
| SDCC10-2465 | 10 | 4.8 | 65 | 24 | Full | 4.62-4.80 | $8.64-9.77$ | 2 | $5.7-6.7$ |

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