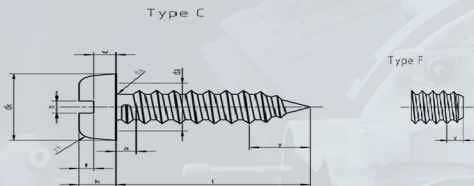


DIN 7971_PAN HEAD SELF TAPPING SCREW



| Thread Size | | ST 2.2 | ST 2.9 | ST 3.5 | ST 3.9 | ST 4.2 | ST 4.8 | ST 5.5 | ST 6.3 |
|-------------|----------------|--------|--------|--------|--------|--------|--------|--------|--------|
| p | | 0.8 | 1.1 | 1.3 | 1.3 | 1.4 | 1.6 | 1.8 | 1.8 |
| a | max. | 0.8 | 1.1 | 1.3 | 1.3 | 1.4 | 1.6 | 1.8 | 1.8 |
| dk | max. | 4.2 | 5.6 | 6.9 | 7.5 | 8.2 | 9.5 | 10.8 | 12.5 |
| | min. | 3.9 | 5.3 | 6.54 | 7.14 | 7.84 | 9.14 | 10.37 | 12.07 |
| k | max. | 1.35 | 1.75 | 2.1 | 2.25 | 2.45 | 2.8 | 3.2 | 3.65 |
| | min. | 1.15 | 1.5 | 1.85 | 2 | 2.15 | 2.5 | 2.85 | 3.3 |
| n | nominal | 0.6 | 0.8 | 1 | 1 | 1.2 | 1.2 | 1.6 | 1.6 |
| | min. | 0.66 | 0.86 | 1.06 | 1.06 | 1.26 | 1.26 | 1.66 | 1.66 |
| | max. | 0.8 | 1 | 1.2 | 1.2 | 1.51 | 1.51 | 1.91 | 1.91 |
| r | min. | 0.3 | 0.4 | 0.5 | 0.5 | 0.6 | 0.7 | 0.8 | 0.9 |
| rf | approx. | 0.9 | 1 | 1.2 | 1.3 | 1.3 | 1.6 | 2 | 2.2 |
| t | min. | 0.55 | 0.75 | 0.95 | 1.05 | 1.15 | 1.35 | 1.55 | 1.8 |
| | max. | 0.8 | 1 | 1.25 | 1.4 | 1.5 | 1.7 | 1.95 | 2.2 |
| y | Type C | 2 | 2.6 | 3.2 | 3.5 | 3.7 | 4.3 | 5 | 6 |
| | Type F | 1.6 | 2.1 | 2.5 | 2.7 | 2.8 | 3.2 | 3.6 | 3.6 |

*All the data are for informative purpose only.

*All dimensions are in mm.