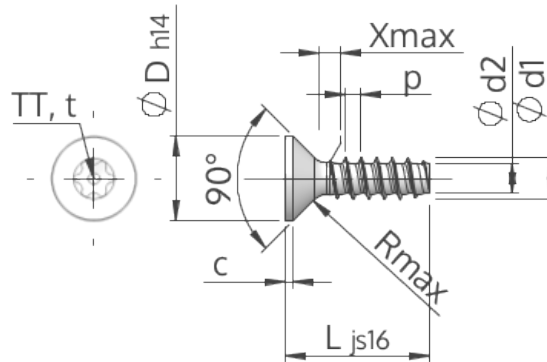


Spec Sheet STP430500650S



|                         |           |  |
|-------------------------|-----------|--|
| Item Number             |           | STP430500650S  |
| Standard                |           | STP43  |
| Material                |           | steel, hardened  |
| Surface                 |           | zinc-plated 5-7 $\mu\text{m}$ , baked, blue / transparent passivated |
| Thread Outside-Ø        | <b>d1</b> | 5.00 $^{+0.15}$ mm   |
| Thread Core-Ø           | <b>d2</b> | 3.53 mm  |
| Thread Pitch            | <b>p</b>  | 1.80 mm  |
| Length                  | <b>L</b>  | 65.00 $\pm 0.95$ mm  |
| Head-Ø                  | <b>D</b>  | 10.00 $_{-0.36}$ mm  |
| Cylindrical Head Height | <b>C</b>  | 0.75 mm  |
| Thread Run-Out          | <b>X</b>  | 2.50 mm  |
| Radius                  | <b>R</b>  | 2.00 mm  |
| Size Six Lobe           |           | TT25   |
| Penetration Depth       | <b>t</b>  | 1.25 - 1.65 mm   |
| Thread                  |           | STS-plus   |
| Weight                  |           | 6.860 kg / 1000 pieces   |
| Customs Tariff No       |           | 73 181 499   |