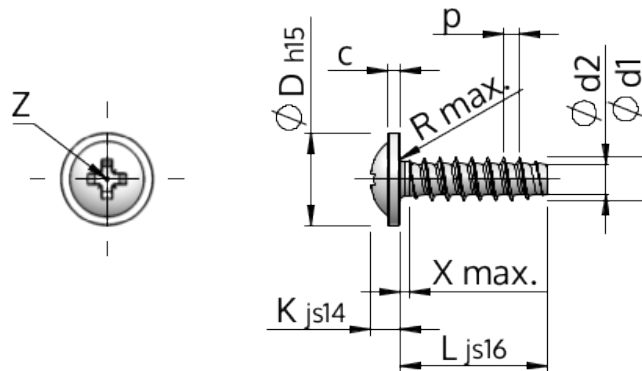


Spec Sheet STP210500500S



| | | |
|-------------------|-----------|--|
| Item Number | | STP210500500S |
| Standard | | KN6031 |
| Material | | steel, hardened |
| Surface | | zinc-plated 5-7 µm, baked, blue / transparent passivated |
| Thread Outside-Ø | d1 | 5.00 ^{+0.15} mm |
| Thread Core-Ø | d2 | 3.53 mm |
| Thread Pitch | p | 1.80 mm |
| Length | L | 50.00 ±0.80 mm |
| Head-Ø | D | 11.00 _{-0.70} mm |
| Head Height | K | 3.200 ±0.150 mm |
| Flange Thickness | S | 1.20 mm |
| Thread Run-Out | X | 2.50 mm |
| Radius | R | 0.70 mm |
| Size Cross Recess | | Z2 |
| Penetration Depth | t | 2.01 - 2.47 mm |
| Thread | | STS-plus |
| Weight | | 5.918 kg / 1000 pieces |
| Customs Tariff No | | 73 181 499 |