

Spec Sheet STP410180100B



|                         |           |  |
|-------------------------|-----------|--|
| Item Number             |           | STP410180100B  |
| Standard                |           | KN6041   |
| Material                |           | steel, hardened  |
| Surface                 |           | Zinc-Nickel-plated min. 5µm, passivated black/ Cr-VI-free, baked, sealed |
| Thread Outside-Ø        | <b>d1</b> | 1.80 <sup>+0.08</sup> mm   |
| Thread Core-Ø           | <b>d2</b> | 1.22 mm  |
| Thread Pitch            | <b>p</b>  | 0.71 mm  |
| Length                  | <b>L</b>  | 10.00 ±0.45 mm   |
| Head-Ø                  | <b>D</b>  | 3.65 <sub>-0.30</sub> mm   |
| Cylindrical Head Height | <b>C</b>  | 0.35 mm  |
| Thread Run-Out          | <b>X</b>  | 0.90 mm  |
| Radius                  | <b>R</b>  | 0.60 mm  |
| Size Six Lobe           |           | T6   |
| Penetration Depth       | <b>t</b>  | 0.50 - 0.65 mm   |
| Thread                  |           | STS-plus   |
| Weight                  |           | 0.153 kg / 1000 pieces   |
| Customs Tariff No       |           | 73 181 499   |