

# Spec Sheet STP220350280B



|                   |           |  |
|-------------------|-----------|--|
| Item Number       |           | STP220350280B  |
| Standard          |           | KN6032   |
| Material          |           | steel, hardened  |
| Surface           |           | Zinc-Nickel-plated min. 5µm, passivated black/ Cr-VI-free, baked, sealed |
| Thread Outside-Ø  | <b>d1</b> | 3.50 <sup>+0.10</sup> mm   |
| Thread Core-Ø     | <b>d2</b> | 2.45 mm  |
| Thread Pitch      | <b>p</b>  | 1.29 mm  |
| Length            | <b>L</b>  | 28.00 ±0.65 mm   |
| Head-Ø            | <b>D</b>  | 6.10 <sub>-0.36</sub> mm   |
| Head Height       | <b>K</b>  | 2.700 ±0.125 mm  |
| Thread Run-Out    | <b>X</b>  | 1.80 mm  |
| Radius            | <b>R</b>  | 0.50 mm  |
| Size Cross Recess |           | Z2   |
| Penetration Depth | <b>t</b>  | 1.26 - 1.72 mm   |
| Thread            |           | STS-plus   |
| Weight            |           | 1.739 kg / 1000 pieces   |
| Customs Tariff No |           | 73 181 499   |