

Spec Sheet STP410160120S



|                               |           |  |
|-------------------------------|-----------|--|
| Item Number                   |           | STP410160120S  |
| Standard                      |           | KN6041   |
| Material                      |           | steel, hardened  |
| Surface                       |           | zinc-plated 5-7 $\mu\text{m}$ , baked, blue / transparent passivated |
| Thread Outside- $\varnothing$ | <b>d1</b> | 1.60 $^{+0.08}$ mm   |
| Thread Core- $\varnothing$    | <b>d2</b> | 1.07 mm  |
| Thread Pitch                  | <b>p</b>  | 0.64 mm  |
| Length                        | <b>L</b>  | 12.00 $\pm 0.55$ mm  |
| Head- $\varnothing$           | <b>D</b>  | 3.35 $_{-0.30}$ mm   |
| Cylindrical Head Height       | <b>C</b>  | 0.35 mm  |
| Thread Run-Out                | <b>X</b>  | 0.80 mm  |
| Radius                        | <b>R</b>  | 0.60 mm  |
| Size Six Lobe                 |           | T5   |
| Penetration Depth             | <b>t</b>  | 0.50 - 0.65 mm   |
| Thread                        |           | STS-plus   |
| Weight                        |           | 0.143 kg / 1000 pieces   |
| Customs Tariff No             |           | 73 181 499   |