

Spec Sheet STP41A0800800S



|                         |           |  |
|-------------------------|-----------|--|
| Item Number             |           | STP41A0800800S   |
| Standard                |           | KN1041   |
| Material                |           | steel, hardened  |
| Surface                 |           | zinc-plated 5-7 μm, baked, blue / transparent passivated |
| Thread Outside-Ø        | <b>d1</b> | 8.00 <sup>+0.22</sup> mm                                 |
| Thread Core-Ø           | <b>d2</b> | 4.21 mm  |
| Thread Pitch            | <b>p</b>  | 3.59 mm  |
| Length                  | <b>L</b>  | 80.00 ±0.95 mm   |
| Head-Ø                  | <b>D</b>  | 15.80 <sub>-0.43</sub> mm                                |
| Cylindrical Head Height | <b>C</b>  | 0.95 mm  |
| Thread Run-Out          | <b>X</b>  | 4.00 mm  |
| Radius                  | <b>R</b>  | 1.00 mm  |
| Size Six Lobe           |           | T40  |
| Penetration Depth       | <b>t</b>  | 2.40 - 2.90 mm   |
| Thread                  |           | STS  |
| Weight                  |           | 17.660 kg / 1000 pieces                                  |
| Customs Tariff No       |           | 73 181 499   |