

Spec Sheet STP310300400S



Item Number		STP310300400S
Standard		KN6031
Material		steel, hardened
Surface		zinc-plated 5-7 $\mu\text{m}$ , baked, blue / transparent passivated
Thread Outside-Ø	<b>d1</b>	3.00 $^{+0.10}$ mm
Thread Core-Ø	<b>d2</b>	2.09 mm
Thread Pitch	<b>p</b>	1.12 mm
Length	<b>L</b>	40.00 $\pm 0.80$ mm
Head-Ø	<b>D</b>	6.50 $_{-0.58}$ mm
Head Height	<b>K</b>	2.100 $\pm 0.125$ mm
Flange Thickness	<b>S</b>	0.80 mm
Thread Run-Out	<b>X</b>	1.50 mm
Radius	<b>R</b>	0.50 mm
Size Cross Recess		H1
Penetration Depth	<b>t</b>	1.15 - 1.61 mm
Thread		STS-plus
Weight		1.635 kg / 1000 pieces
Customs Tariff No		73 181 499