

Spec Sheet STP21A0600180S



Item Number		STP21A0600180S
Standard		KN1031
Material		steel, hardened
Surface		zinc-plated 5-7 $\mu\text{m}$ , baked, blue / transparent passivated
Thread Outside- $\varnothing$	<b>d1</b>	6.00 $^{+0.18}$ mm
Thread Core- $\varnothing$	<b>d2</b>	3.19 mm
Thread Pitch	<b>p</b>	2.69 mm
Length	<b>L</b>	18.00 $\pm 0.55$ mm
Head- $\varnothing$	<b>D</b>	12.00 $_{-0.43}$ mm
Head Height	<b>K</b>	4.000 $\pm 0.150$ mm
Flange Thickness	<b>S</b>	1.30 mm
Thread Run-Out	<b>X</b>	3.00 mm
Radius	<b>R</b>	0.60 mm
Size Cross Recess		Z3
Penetration Depth	<b>t</b>	2.27 - 2.73 mm
Thread		STS
Weight		3.540 kg / 1000 pieces
Customs Tariff No		73 181 499