

# Spec Sheet STP220500180S



Item Number		STP220500180S
Standard		KN6032
Material		steel, hardened
Surface		zinc-plated 5-7 µm, baked, blue / transparent passivated
Thread Outside-Ø	<b>d1</b>	5.00 <sup>+0.15</sup> mm
Thread Core-Ø	<b>d2</b>	3.53 mm
Thread Pitch	<b>p</b>	1.80 mm
Length	<b>L</b>	18.00 ±0.55 mm
Head-Ø	<b>D</b>	8.80 <sub>-0.36</sub> mm
Head Height	<b>K</b>	3.500 ±0.150 mm
Thread Run-Out	<b>X</b>	2.50 mm
Radius	<b>R</b>	0.70 mm
Size Cross Recess		Z2
Penetration Depth	<b>t</b>	2.23 - 2.67 mm
Thread		STS-plus
Weight		2.817 kg / 1000 pieces
Customs Tariff No		73 181 499