

Spec Sheet STP31A0500500B



Item Number		STP31A0500500B
Standard		KN1031
Material		steel, hardened
Surface		Zinc-Nickel-plated min. 5µm, passivated black/ Cr-VI-free, baked, sealed
Thread Outside-Ø	<b>d1</b>	5.00 <sup>+0.18</sup> mm
Thread Core-Ø	<b>d2</b>	2.68 mm
Thread Pitch	<b>p</b>	2.24 mm
Length	<b>L</b>	50.00 ±0.80 mm
Head-Ø	<b>D</b>	10.00 <sub>-0.36</sub> mm
Head Height	<b>K</b>	3.200 ±0.150 mm
Flange Thickness	<b>S</b>	1.10 mm
Thread Run-Out	<b>X</b>	2.50 mm
Radius	<b>R</b>	0.45 mm
Size Cross Recess		H2
Penetration Depth	<b>t</b>	1.98 - 2.61 mm
Thread		STS
Weight		4.707 kg / 1000 pieces
Customs Tariff No		73 181 499