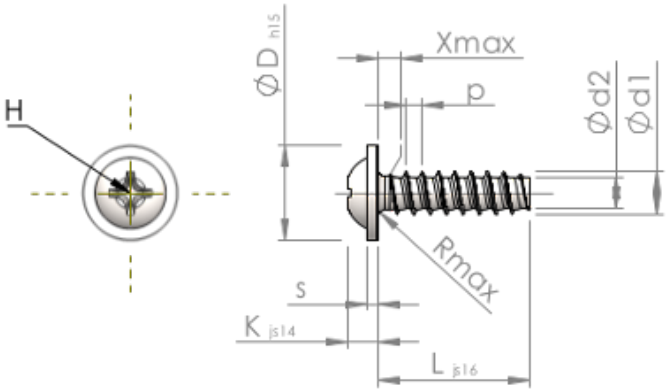
Spec Sheet STP310500080B



Item Number		STP310500080B
Standard		KN6031
Material		steel, hardened
Surface		Zinc-Nickel-plated min. 5µm, passivated black/ Cr-VI-free, baked, sealed
Thread Outside-Ø	**d1**	$5.00^{+0.15}$ mm
Thread Core-Ø	**d2**	3.53 mm
Thread Pitch	**p**	1.80 mm
Length	**L**	8.00 ±0.45 mm
Head-Ø	**D**	$11.00_{-0.70}$ mm
Head Height	**K**	3.200 ±0.150 mm
Flange Thickness	**S**	1.20 mm
Thread Run-Out	**X**	2.50 mm
Radius	**R**	0.70 mm
Size Cross Recess		H2
Penetration Depth	**t**	1.98 - 2.61 mm
Thread		STS-plus
Weight		2.041 kg / 1000 pieces
Customs Tariff No		73 181 499