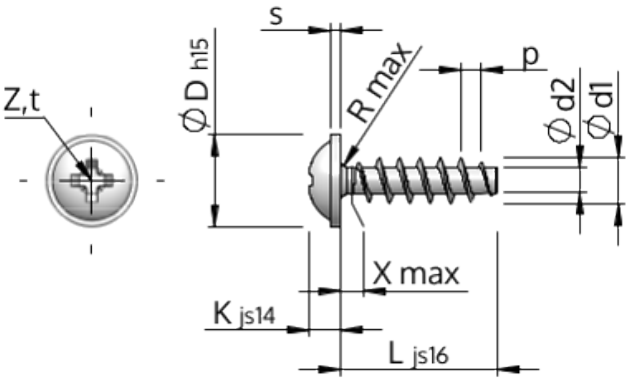
Spec Sheet STP21A0500250B



Item Number		STP21A0500250B
Standard		KN1031
Material		steel, hardened
Surface		Zinc-Nickel-plated min. 5µm, passivated black/ Cr-VI-free, baked, sealed
Thread Outside-Ø	**d1**	$5.00^{+0.18}$ mm
Thread Core-Ø	**d2**	2.68 mm
Thread Pitch	**p**	2.24 mm
Length	**L**	25.00 ±0.65 mm
Head-Ø	**D**	$10.00_{-0.36}$ mm
Head Height	**K**	3.200 ±0.150 mm
Flange Thickness	**S**	1.10 mm
Thread Run-Out	**X**	2.50 mm
Radius	**R**	0.45 mm
Size Cross Recess		Z2
Penetration Depth	**t**	2.01 - 2.47 mm
Thread		STS
Weight		2.914 kg / 1000 pieces
Customs Tariff No		73 181 499