

Spec Sheet STP410100080S



Item Number		STP410100080S
Standard		KN6041
Material		steel, hardened
Surface		zinc-plated 5-7 $\mu\text{m}$ , baked, blue / transparent passivated
Thread Outside- $\phi$	<b>d1</b>	1.00 $^{+0.08}$ mm
Thread Core- $\phi$	<b>d2</b>	0.64 mm
Thread Pitch	<b>p</b>	0.44 mm
Length	<b>L</b>	8.00 $\pm 0.45$ mm
Head- $\phi$	<b>D</b>	2.35 $_{-0.15}$ mm
Cylindrical Head Height	<b>C</b>	0.20 mm
Thread Run-Out	<b>X</b>	0.50 mm
Radius	<b>R</b>	0.40 mm
Size Six Lobe		T3
Penetration Depth	<b>t</b>	0.30 - 0.45 mm
Thread		STS-plus
Weight		0.040 kg / 1000 pieces
Customs Tariff No		73 181 499