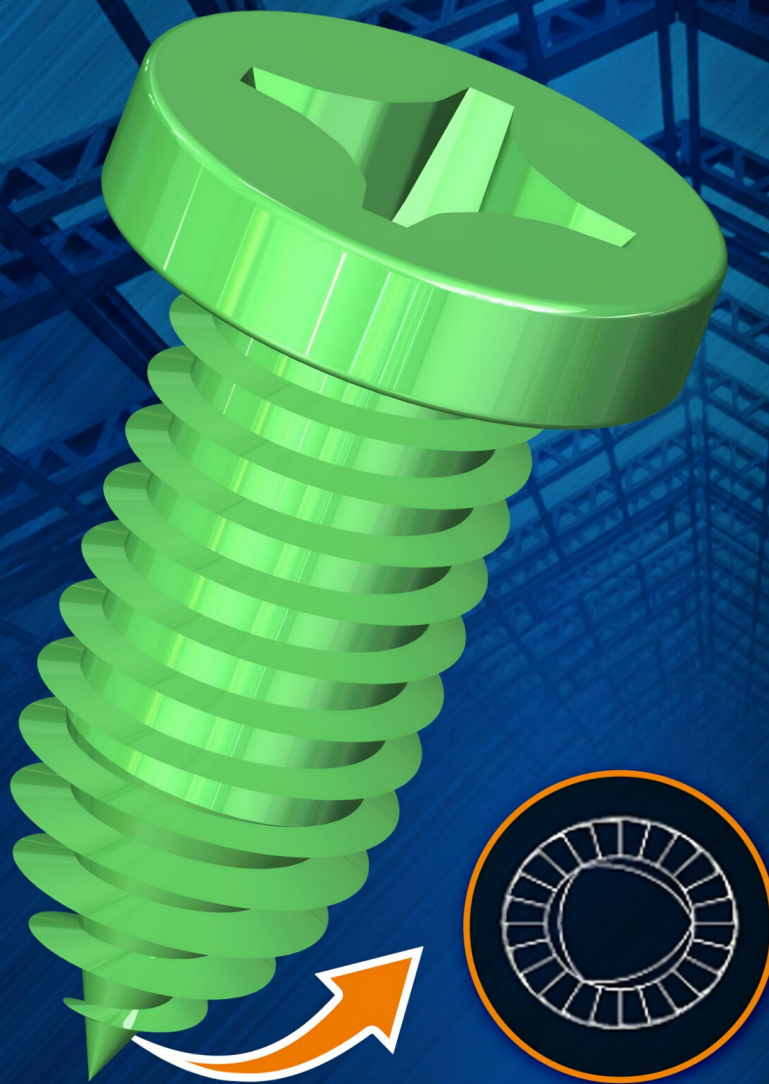


LIGHT STEEL FRAMING / LGS SCREW



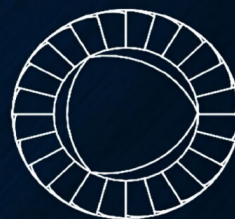
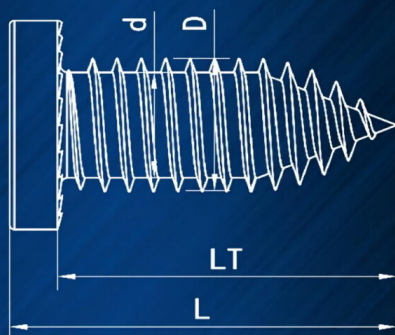
The Ultimate Trilobular Thread Forming Screw



*Forming the Future of Green Construction:
Fast, Reliable, and High Pull-Out Resistant.*

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Geometric Properties	Nominal Ø [mm]	6.0
	Shaft Øs [mm]	5.5
	Inner Øi [mm]	4.8
Mechanical Properties	Tensile Load [KN]	≥20
	Shear τ[KN]	≥3.5
	Surface Hardness[HV]	530~750
	Core Hardness[HV]	250~450
	Torque [N·m]	≥19
	Bending [°]	≥15°



Geometric Properties						
Nominal Ø [mm]	Drive	dk	D	d	LT	L
6.0	Philip NO.3	Ø9.40~9.60	Ø5.90~6.10	Ø4.78~4.82	Full Thread	16.0
Material	Carbon Steel					
Coating	Ruspert					
Thread	Trilobular Thread					
Point	Sharp Point					