

Technical data sheet

SIMPSON

Strong-Tie

GKS

Steel Bracket to Concrete or Wood Screw

Construction and bracket screw for indoor use for fixing brackets, bracing straps, and plumbing items to timber battens or concrete, together with a Ø10 mm plug.

Features

Material

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Advantages

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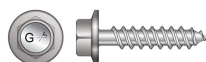
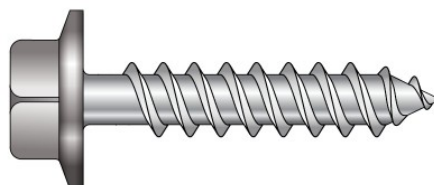
Applications

Support

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Intend Use

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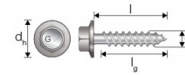
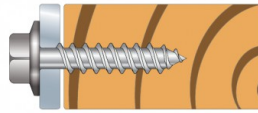


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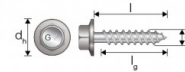
Technical Data

Dimensions



References	Item Code	Tun / DB nr.	NOB nr.	Fastener dimensions [mm]					Weight [kg]
				d	l	d _h	d ₁	l _g	
GKS6.5X50	74273	1949790	53291802	6.5	50	15	4.6	48	0.011

Product characteristic properties



References	Product characteristic properties				
	Characteristic Yield Moment – M _{y,k} [M _{y,k}] [Nmm]	Characteristic withdrawal parameter - f _{ax,k,90°} [f _{ax,k,90°}] [N/mm²]	Characteristic tensile capacity – f _{tens,k} [f _{tens,k}] [kN]	Characteristic torsional strength - f _{tor,k} [f _{tor,k}] [Nm]	Torsional ratio
GKS6.5X50	19120	12.6	16.4	17.2	3.2

Refer to relevant ITTR for more details

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