

Technical data sheet

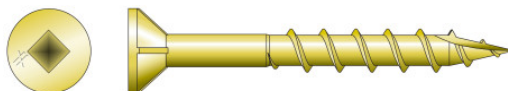
SIMPSON

Strong-Tie

WSC

WSC WOOD FLOORING Screw, Coarse Thread

WSC is a screw with a sharp point and coarse thread, suitable for wood to wood applications such as flooring.



YZP



Features

Material

- Yellow zinc dichromate

Benefits

- Wood to wood applications
- Coarse thread
- WSC32E has Type 17 point and nibs under the head
- WSC38E has a sharp point without nibs under the head
- Bit (BIT2SE) included

Applications

Header member

- Solid wood, composite wood, glued laminated timber,
- Wood frame.

Applications

- Subfloor installation



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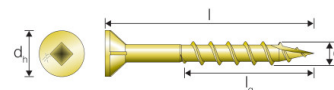
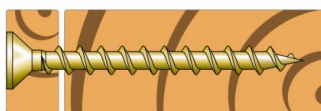
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Technical Data

Dimensions and characteristics values



References	Head width [mm]	Diameter [mm]	Screw length [mm]	Qty screws/strip	Qty screws/box	Max rotation speed [tr/min]	Max rotation speed - DE [U/Min.]	Compatible tools	Weight [kg]
WSC32E	8.5	4.3	32	30	-	-	-	QDPR051E / QD76KE	0.003
WSC38E		4.3	38	30	2500	2500 - 4500	2500 - 4500	QDPR051E / QD76KE / QDPR064E	0.003

WSC38E: ohne Unterkopfrippen und Schneidspitze!

Mechanical Properties (EN14592)

References	Characteristic moment of elasticity - $M_{y,k}$ [My,k] [kNm]	Characteristic pullout parameter [f _{ax,k}] [N/mm ²]	Characteristic head traversal parameter [f _{head,k}] [N/mm ²]	Characteristic pulling capacity [f _{tens,k}] [kN]	Characteristic resistance to torsion - $R_{tor,k}$ [f _{tor,k}] [Nm]
WSC32E	3.6	11.5	8.1	7	5.1
WSC38E	3.6	11.5	8.1	7	5.1

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