

TECHNICAL SPECIFICATIONS - ROOFING SCREWS

Buildex® Roofing Screw Selection Chart

Corrugated Roofing Profiles

Rib Height 16-20mm

	Fixing in Non-Cyclonic Conditions			Fixing in Cyclonic Conditions		
	Valley Fixing	Crest Fixing	Crest Fixing (high wind areas)	Valley Fixing	Crest Fixing	Ridge Cap Fixing
Fixing to Steel 1.2 - 3.0 mm	10-16 x 16mm Hex Hd/ Seal Metal Tekes	12-14 x 35mm Hex Hd HiGrip/ Seal Metal Tekes	14-10 x 42mm Hex Hd/ Seal Metal Tekes	14-10 x 25mm Hex Hd CORRI-LOK Metal Tekes	14-10 x 42mm Hex Hd CORRI-LOK Metal Tekes	14-10 x 42mm 25mm Ridge Cap Assy Metal Tekes
Fixing to Metal Battens 0.42 -1.00mm	15-15 x 25mm Hex Hd/ Seal Metal Tekes	M6-11 x 50mm Hex Hd HiGrip/ Seal Roof Zips	15-15 x 41mm Hex Hd HiGrip/ Seal Metal	15-15 x 25mm Hex Hd/ Seal Metal Batten	15-15 x 47mm Hex Hd CORRI-LOK Metal Batten	15-15 x 47mm 25mm Ridge Cap Assy Metal
Fixing to Hardwood	12-11 x 25mm Hex Hd/ Seal Type 17	M6-11 x 50mm Hex Hd HiGrip / Seal RoofZips	14-10 x 50mm Hex Hd/ Seal Type 17	14-10 x 25mm Hex Hd/ Seal Type 17	14-10 x 50mm Hex Hd CORRI-LOK Type 17	14-10 x 50mm 25mm Ridge Cap Assy Type 17
Fixing to Softwood	12-11 x 25mm Hex Hd/ Seal Type 17	M6-11 x 50mm Hex Hd HiGrip / Seal RoofZips	14-10 x 65mm Hex Hd/ Seal Type 17	14-10 x 25mm Hex Hd/ Seal Type 17	14-10 x 65mm Hex Hd CORRI-LOK Type 17	14-10 x 65mm 25mm Ridge Cap Assy Type 17



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TECHNICAL SPECIFICATIONS - ROOFING SCREWS

Buildex[®] Roofing Screw Selection Chart

Square Rib Roofing Profiles

Rib Height 24-27mm

	Fixing in Non-Cyclonic Conditions			Fixing in Cyclonic Conditions		
	Valley Fixing	Crest Fixing	Crest Fixing (high wind areas)	Valley Fixing	Crest Fixing	Ridge Cap Fixing
Fixing to Steel 1.2 - 3.0 mm	10-16 x 16mm Hex Hd/ Seal Metal Tekes	12-14 x 45mm Hex Hd HiGrip/ Seal Metal Tekes	14-10 x 50mm Hex Hd/ Seal Metal Tekes	14-10 x 25mm Hex Hd Ext Pt/Seal Metal Tekes	14-10 x 50mm Square Lok Metal Tekes	14-10 x 50mm 25mm Ridge Cap Assy Metal Tekes
Fixing to Metal Battens 0.42 -1.00mm	15-15 x 25mm Hex Hd/ Seal Metal Batten	M6-11 x 50mm Hex Hd HiGrip/ Seal Roof Zips	15-15 x 55mm Hex Hd HiGrip/ Seal Metal	15-15 x 25mm Hex Hd/ Seal Metal Batten	15-15 x 55mm Square Lok Metal Batten Tekes	15-15 x 55mm 25mm Ridge Cap Assy Metal
Fixing to Hardwood	12-11 x 25mm Hex Hd/ Seal Type 17	12-11 x 65mm Hex Hd/ Seal Type 17	14-10 x 65mm Hex Hd/ Seal Type 17	14-10 x 25mm Hex Hd/ Seal Type 17	14-10 x 65mm Square Lok Type 17	14-10 x 65mm 25mm Ridge Cap Assy Type 17
Fixing to Softwood	12-11 x 25mm Hex Hd/ Seal Type 17	12-11 x 65mm Hex Hd/ Seal Type 17	14-10 x 75mm Hex Hd/ Seal Type 17	14-10 x 25mm Hex Hd/ Seal Type 17	14-10 x 75mm Square Lok Type 17	14-10 x 65mm 25mm Ridge Cap Assy Type 17



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TECHNICAL SPECIFICATIONS - ROOFING SCREWS

Buildex® Roofing Screw Selection Chart

Square Rib Broadsheet Profiles

Rib Height 27-30mm

	Fixing in Non-Cyclonic Conditions			Fixing in Cyclonic Conditions		
	Valley Fixing	Crest Fixing	Crest Fixing (high wind areas)	Valley Fixing	Crest Fixing	Ridge Cap Fixing
Fixing to Steel 1.2 - 3.0 mm	10-16 x 16mm Hex Hd/ Seal Metal Tekes	12-14 x 45mm Hex Hd HiGrip/ Seal Metal Tekes	14-10 x 50mm Hex Hd/ Seal Metal Tekes	14-10 x 25mm Hex Hd Ext Pt/Seal Metal Tekes	14-10 x 50mm Hex Hd Square Lok Metal Tekes	14-10 x 50mm 25mm Ridge Cap Assy Metal Tekes
Fixing to Metal Battens 0.42 -1.00mm	15-15 x 25mm Hex Hd/ Seal Metal Batten	M6-11 x 50mm Hex Hd HiGrip/ Seal Roof Zips	15-15 x 55mm Hex Hd HiGrip/ Seal Metal	15-15 x 25mm Hex Hd/ Seal Metal Batten	15-15 x 55mm Hex Hd Square Lok Metal Batten	15-15 x 55mm 25mm Ridge Cap Assy Metal
Fixing to Hardwood	12-11 x 25mm Hex Hd/ Seal Type 17	12-11 x 65mm Hex Hd/ Seal Type 17	14-10 x 65mm Hex Hd/ Seal Type 17	14-10 x 25mm Hex Hd/ Seal Type 17	14-10 x 65mm Hex Hd Square Lok Type 17	14-10 x 65mm 25mm Ridge Cap Assy Type 17
Fixing to Softwood	12-11 x 25mm Hex Hd/ Seal Type 17	12-11 x 65mm Hex Hd/ Seal Type 17	14-10 x 75mm Hex Hd/ Seal Type 17	14-10 x 25mm Hex Hd/ Seal Type 17	14-10 x 75mm Hex Hd Square Lok Type 17	14-10 x 65mm 25mm Ridge Cap Assy Type 17



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TECHNICAL SPECIFICATIONS - ROOFING SCREWS

Buildex® Roofing Screw Selection Chart

Secret Clip Profiles

Rib Height 35-50mm

Fixing in Non-Cyclonic Conditions		Fixing in Cyclonic Conditions	
	Crest Fixing	Crest Fixing	Ridge Cap Fixing
Fixing to Steel 1.2 - 3.0 mm	12-14 x 68mm Hex Hd HiGrip/ Seal Metal Tekes	14-10 x 65mm Hex Hd/Cyclone Assy Metal Tekes	14-10 x 65mm 25mm Ridge Cap Assy Metal Tekes
Fixing to Hardwood (no insulation)	14-10mm x 75mm Hex Hd/Seal Type 17	14-10 x 75mm Hex Hd/Cyclone Assy Type 17	14-10 x 75mm 25mm Ridge Cap Assy Type 17
Fixing to Softwood (high profile height) Insulation	14-10mm x 90mm Hex Hd/Seal Type 17	14-10 x 90mm Hex Hd/ Cyclone Assy Type 17	14-10 x 90mm 25mm Ridge Cap Assy Type 17

High Rib Profiles

Rib Height 40-50mm

Fixing in Non-Cyclonic Conditions	
	Crest Fixing
Fixing to Steel 1.2 - 3.0 mm	12-14 x 75mm Hex Hd/Seal Metal Tekes
Fixing to Hardwood (no insulation)	14-10mm x 90mm Hex Hd/Seal Type 17



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