



ROLTEX SANTANA FOLDING ARM AWNING SYSTEM

The Santana Folding Arm Awning provides an ideal solution for covering larger alfresco areas, the Santana easily integrates with most building designs and is engineered utilising German manufacturing techniques.

Protection – The Roltex Santana Folding Arm Awning offers complete protection against harsh ultra violet rays. With up to 7000mm coverage in width and 3500mm in projection. Our marine grade textiles offer the best compromise between visibility and light transmission.

Functionality – The Santana has been designed and engineered utilising a heavy-duty torque bar for mounting the awning safely to the wall, with a traditional fabric valance on the underside of the front bar.

Technology - All components are manufactured from heavy-duty drop forged aluminium, our unique cassette utilises 6061 grade extruded aluminium, components are protected with a durable powder coat finish (Dulux Powder Coat Chart).

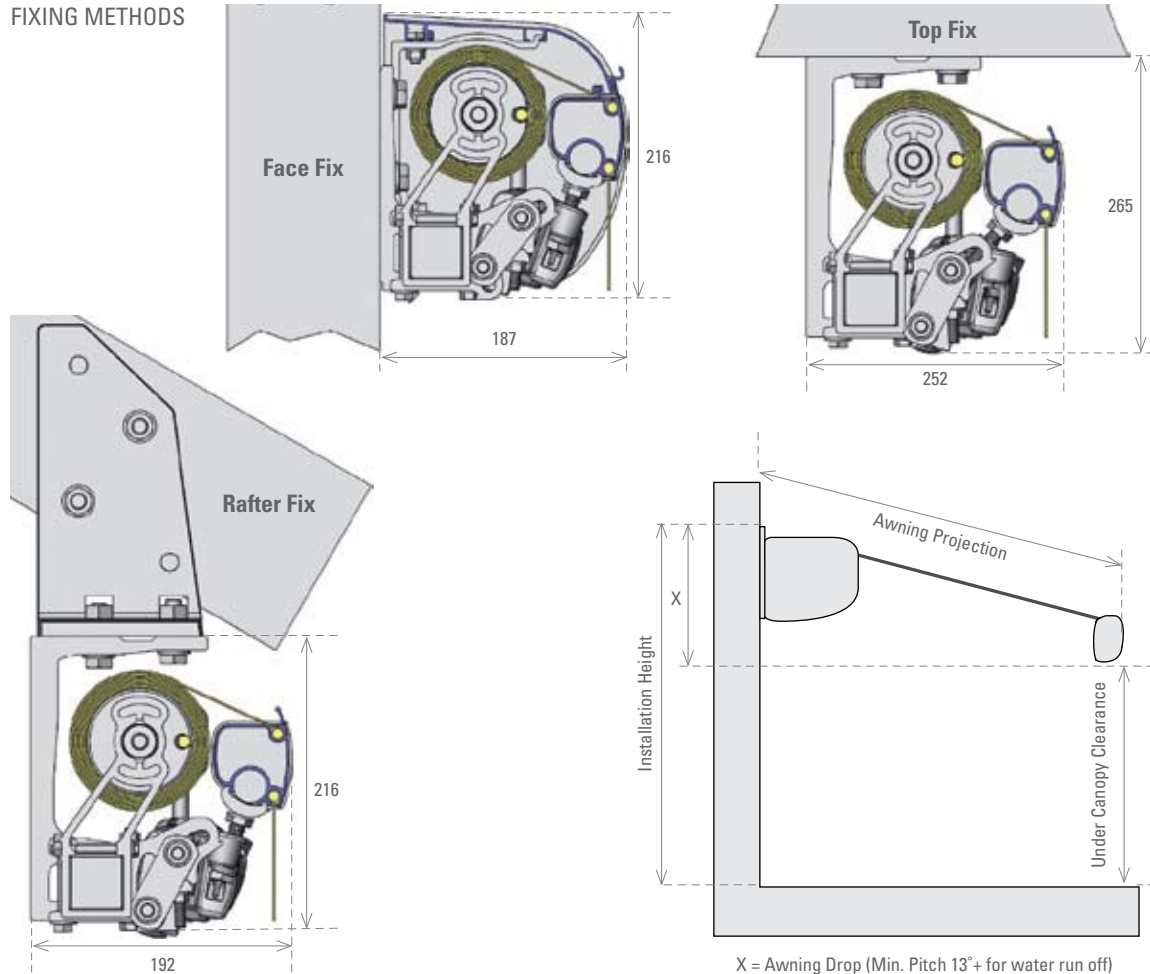
Quality - Designed, engineered and manufactured in Germany, Certified ISO 9001 and safety tested by German TUV Product Service. Roltex Santana Folding Arm Awnings are assembled under German quality guidelines and assembly processes in Australia. Tecnic offers our experienced network superior quality and service that you can rely on.



ROLTEX SANTANA FOLDING ARM AWNING SPECIFICATIONS

Please note illustrations are not to scale. All measurements are in millimetres. Please contact your Tecnic representative for additional information.

FIXING METHODS



AVAILABLE SIZES

WIDTH	Max. 12000mm (over 6000mm coupled fabric applies) / Min. 2000mm
PROJECTION	Max. 3000mm / Min. 1500mm

HEADBOX

MATERIAL	6061 grade extruded aluminium
DIMENSION	Height: 216mm top/bottom, Depth: 187mm front/back
FINISH	Standard finish is clear anodised or for custom colour select from Dulux Powder Coat Range

TOP ROLLER

MATERIAL	80mm diameter heavy-duty extruded aluminium
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ARM ASSEMBLY

MATERIAL	6061 grade powder coated extruded aluminium with 4mm wall thickness
INTERNAL SPRING ASSEMBLY	Heavy-duty 8 gauge tensile steel dual spring assembly with 3mm 316 stainless steel cable providing efficiency fabric tension. Teflon coated bushes provide maintenance free performance

END CAPS

MATERIAL	Powder coated cast aluminium providing a minimal profile appearance ideal for reveal installations
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FIXING METHODS

TYPE	Face fix, top fix and rafter fix options available
MATERIAL	Powder coated drop forged aluminium bracket assembly
TORQUE BAR	Powder coated galvanised steel square section

CONTROL OPTIONS

CRANK OPERATION	Cast aluminium, 5.1 ratio, Gear 130X with extruded aluminium crank mechanism
ELECTRIC MOTOR	Tubular motor mounted internally within top roller. Aluminium case complete with built-in limit switches. Extensive range of control options available

FABRIC OPTIONS

MARINE GRADE ACRYLIC	100% dope dyed acrylic "Sunacrylic" fibre - Orchestra, Symphony, Opera ranges are available
SUNSCREEN MESH	High tenacity polyester core yarn sunscreen - Soltis 93 (5% openness) Soltis 86 (%15 openness)