



ROLTEX PRIMASOL SEMI-CASSETTE FOLDING ARM AWNING SYSTEM

Efficient German engineering guarantees unparalleled technical strength is achieved in combination with a compact and reliable design. The Roltex Primasol Semi-Cassette Folding Arm Awning System is an intelligent solution for providing continuous protection.

Protection – The Roltex Primasol Semi-Cassette Folding Arm Awning offers complete protection against harsh ultra violet rays. The unique design allows for up to 14000mm coverage in width and 4000mm in projection making the Primasol an ideal solution for covering larger areas.

Functionality - Designed utilising a heavy-duty torque bar for mounting the awning safely to the wall. Unparalleled lateral stability is achieved thanks to the patented return motion Supa-Kombi Arm Assembly system, this ensures unparalleled fabric tension is maintained in all positions.

Technology - All components are manufactured from heavy-duty drop forged aluminium, our unique cassette utilise high grade 6061 grade extruded aluminium, all components are protected with a durable powder coat finish (Dulux Powder Coat Chart). Our marine grade textiles offer the best compromise between visibility and light transmission, while providing incomparable weather resistance and ease of maintenance.

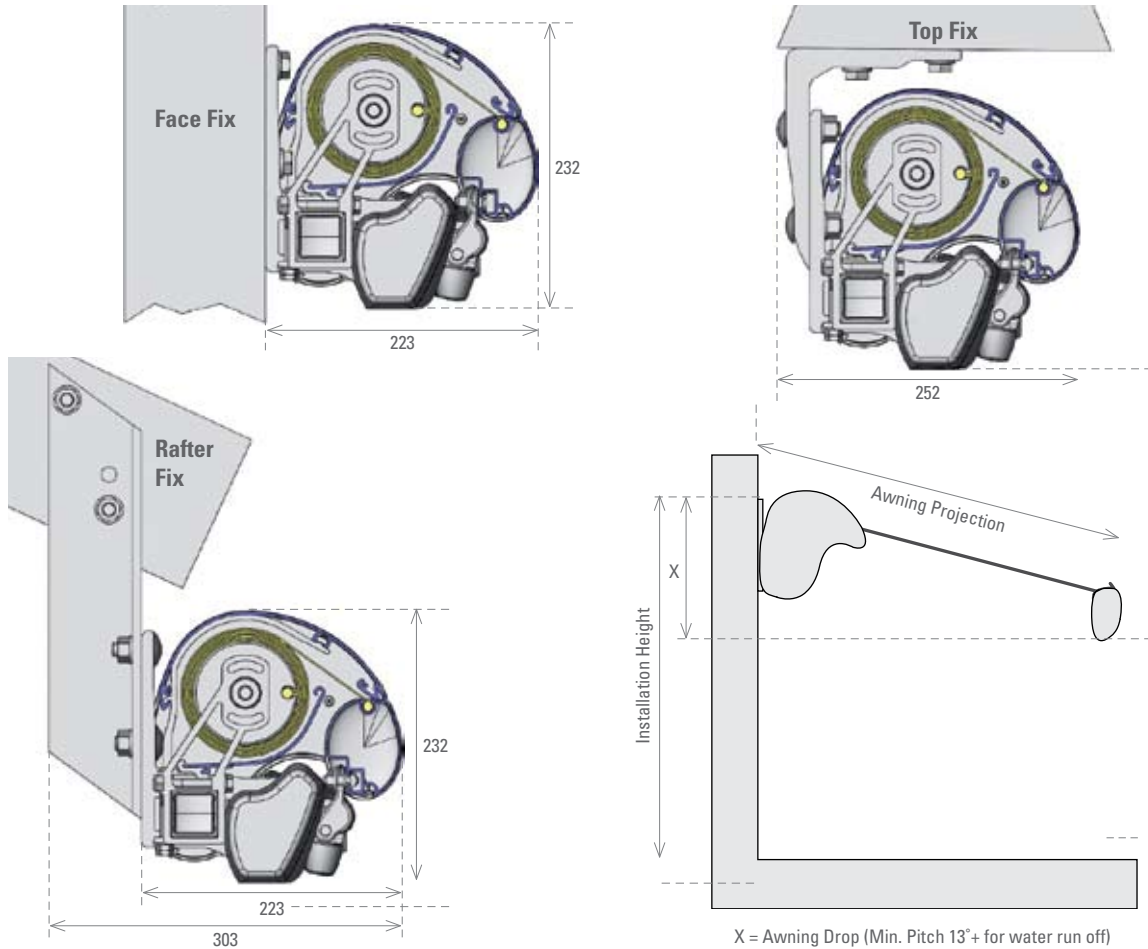
Quality- Designed, engineered and manufactured in Germany, Certified ISO 9001 and safety tested by German TUV Product Service. Solidux Primasol Semi-Cassette Folding Arm Awning are assembled under German quality guidelines and assembly processes in Australia. Tecnic offers our experienced network superior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



ROLTEX PRIMASOL SEMI-CASSETTE 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. 14000mm (over 7000mm coupled fabric applies) / Min. 2000mm
PROJECTION	Max. 4000mm / Min. 1500mm

HEADBOX

MATERIAL	6061 grade extruded aluminium
DIMENSION	Height: 232mm top/bottom, Depth: 223mm 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 dual 3mm PVC coated 316 stainless steel cable providing unparalleled 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)