

TRAVEL8 SPECIFICATION GUIDE

Supply and install the Travel 8 Static Line System as per manufacturer, Sayfa Systems, recommendations. System to incorporate applicable low impact end anchorages, intermediate line support anchorages, corner modules, line tensioners and shock absorption componentry as specified by the manufacturer. System functions in horizontal, vertical and overhead applications using the applicable line traveller. (Refer instruction manual.)

PRODUCT & SPECIFICATION CODE

- Travel 8 Static Line System (SL1) – Top Mount
- Travel 8 Static Line System (SL2) – Concrete Mount
- Travel 8 Static Line System (SL3) – Purlin Mount
- Travel 8 Static Line System (SL4) – Timber Mount

MATERIAL

316 stainless steel profiled plate assembly including: End stanchions, intermediates, corners, cable and connection devices.

DIMENSIONS

- Attachment Cable – 8mm (7 x 7 strand)
- Cable Height off structure – 125mm to 150mm
- Intermediate Spacing – 6.0m to 8.0m intervals

FIXINGS

- Metal fixing – M14 stainless steel stud fixing
- Concrete fixing – M12 mechanical concrete anchor
- Metal roof deck fixing – 8mm construction grade Bulbrite rivets (Refer instruction manual.)

CABLE TENSION

800 N – set with self-tensioning device

WORKING LOAD LIMIT

- User Weight Limit – 120kg (user & equipment)
- > Up to 4 users per line, determined by intermediate spacing and roof pitch
- > Maximum roof pitch – 30°
- > Support structure integrity, suitability and fixing method to be assessed and determined by a competent person prior to installation
- > Travel 8 Static Line System must only be used with the approved Pilot Traveller device and harness system with energy absorber as per AS/NZS1891.1:2009 and AS/NZS1891.4:2009

COMPLIANCE

Travel 8 Static Line System is designed and manufactured generally in accordance with requirements of Australian Standards AS/NZS1891.2:2001 and AS/NZS1891.4:2009 and relevant statutory OHS Codes of Practice/Guidelines.

TESTING

Testing and performance based on requirements of Australian Standards AS/NZS1891.2:2001 and AS/NZS1891.4:2009. Following a dynamic load applied to the system, resultant reduced loads (due to energy absorbing characteristics) as follows:

- > Intermediate – 6.48kN
- > End stanchion – 8.56kN

PRODUCT WARRANTY

3 years from date of purchase subject to installation in accordance with manufacturer's specifications and recommendations.

INSPECTION AND MAINTENANCE

Inspection and certification every 12 months by competent person in accordance with manufacturer's instructions and requirements of Australian Standards AS/NZS1891.4:2009 Section (9). (Refer instruction manual.)

*Designed and manufactured
by Sayfa Systems
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