

NEW

evolution™ 200 HORIZONTAL SOLUTIONS



A HORIZONTAL LIFELINE SYSTEM WITH UP TO 61M SINGLE SPAN LENGTHS FOR ULTIMATE JOBSITE FLEXIBILITY.



evolution™ 200 Horizontal Lifeline System with StrongArm™ Frames

- Ideal for applications that require horizontal mobility such as truck, bus, railcar and crane rail inspection and maintenance.
- The evolution™ 200 system requires no intermediate support, this removes overhead obstructions and reduces installation time and costs.
- System provides complete freedom of movement, hands free mobility and fall protection for added productivity and safety.
- System is designed for a single user. An additional system can be installed to allow for applications that require two users. This enables the users to pass each other.
- High tension design reduces fall clearance requirements to 4.2 metres for a 61 metre system.
- The evolution™ 200 system can be used with DBI-SALA StrongArm™ frames to provide overhead anchorage for the horizontal system.
- The evolution™ 200 system is installed through our network of accredited installers.
- Complies with all applicable Australian and New Zealand Standards.

evolution
horizontal **lifeline**



Innovative Fall Protection Solution

Many diverse activities including loading and maintenance duties require workers to walk on the top of trucks, buses, rail cars and crane rails etc. Although not all appear to be an obvious fall hazard these areas can be an extremely dangerous work place. Wet, slippery, narrow walking surfaces and trip hazards present a work place that requires fall protection.

In many cases the most obvious solution is the installation of a horizontal lifeline. However the frequent absence of any suitable overhead anchoring structure combined with the design complexities associated with horizontal lifelines have often discouraged companies from pursuing this solution. These design difficulties have now been overcome with the use of the evolution™ 200 system and if required the DBI-SALA StrongArm™ frames.

Complete Mobility and Hands-Free Operation

The evolution™ 200 high tension system is capable of spanning up to 61 metres. The system is ideal when the presence of more frequent support structures for intermediate brackets would interfere with production activities or there is no structure to support intermediate brackets. The system has been designed to combine remarkable ease of use with superior fall arrest safety performance. The new designed shuttle is attached to the user's self retracting lifeline follows the user along the system. As a result the evolution™ 200 system is the world's most innovative horizontal system which provides hands free protection.



evolution™ 200 Horizontal Lifeline:

Model: 7290000

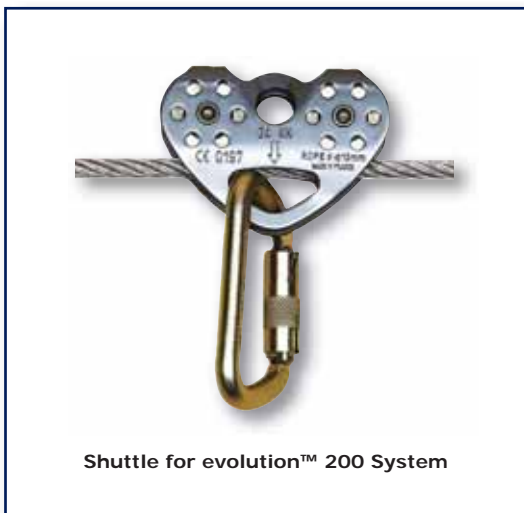
Description: evolution™ 200 High Tension Kit

Includes: Tensioner Toggle (2), Swage Termination (2) and Shuttle (1)

Designed to be used with a 15.3m maximum length cable Ultra-Lok® Self Retracting Lifeline and in conjunction with the following Horizontal Lifeline Systems :

- 7290080** : Cable Assembly, 8.0 mm Dia, 1/19, SS x 24m
- 7290100** : Cable Assembly, 8.0 mm Dia, 1/19, SS x 30m
- 7290120** : Cable Assembly, 8.0 mm Dia, 1/19, SS x 36m
- 7290140** : Cable Assembly, 8.0 mm Dia, 1/19, SS x 42m
- 7290160** : Cable Assembly, 8.0 mm Dia, 1/19, SS x 48m
- 7290180** : Cable Assembly, 8.0 mm Dia, 1/19, SS x 54m
- 7290200** : Cable Assembly, 8.0 mm Dia, 1/19, SS x 61m
- 7208732** : StrongArm™ Frame, 2-Piece Unit
(two frames are needed per system)

Please visit www.horizontallifeline.com for information on how to contact a certified evolution™ installer.



Shuttle for evolution™ 200 System

Specifications:

High Tension Kit: Stainless Steel. **Cable Assembly:** Stainless Steel. **StrongArm™:** Steel (optional painted or Galvanised). **Weight of StrongArm frame:** 1,229kg. **Compatibility:** DBI-SALA evolution™ 200 is designed for use with DBI-SALA approved components or systems, or as recommended by a competent person. **Standards:** AS/NZS 1891.2 & 1891.4. **Country of Origin:** United States. **Special Instructions/Conditions of Use:** Reading user instruction manual prior to use is essential. To be installed by an accredited Capital Safety Installer. Annual inspection and re-certification is required as per AS/NZS 1891.4.2000.

Capital Safety:

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