

uni  **16**

Uniclass L773	EPIC N57
CI/SfB	
20060384	September 2009



Uni-16[®] Horizontal Lifeline[®] Synthetic Cable System





Uni-16[®] Horizontal Lifeline[®] synthetic cable system

working safely at heights

A workplace is considered to be at height if a person could be injured when falling from it, even if it is at or below ground level. This means that work place risks need to be carefully assessed and appropriate and proportionate control measures implemented in order to mitigate such risks. The Uni-16 Horizontal Lifeline Synthetic Cable System combined with good management controls provides a simple, yet comprehensive solution that will ensure compliance with current regulations in many circumstances.

The Uni-16 product is well suited to special projects, refurbishments and can also be used for a wide range of industrial safety applications. The product is high quality, whilst providing excellent

value for money. In typical circumstances, the product can span up to 30m between support brackets. Uni-16 offers excellent functionality through its free flowing bypass capability and can navigate corners and contours in building designs. Minimal moving parts and high grade materials ensure long life expectancy, low cost of ownership and add up to a sound investment. The system can be fitted to many types of structure and can also support multiple workers for both fall arrest and work restraint applications. Detailed information to ensure safe system design and integration is provided by our comprehensive Uniline for Windows software programme and further enhanced by a comprehensive installation network.

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for more information about our range of equipment visit our website at www.unilinesafety.com





features and benefits

- a unique 16mm (5/8") synthetic cable system for permanent fall protection applications, offering excellent freedom of movement
- spans of up to 30m (100ft) typically between intermediate supports, saving installation time and cost
- navigates corners and building contours
- excellent energy absorbing capability
- electro-polished components provide long-term corrosion resistance**
- water resistant and does not rot
- UV and ozone resistant
- non-abrasive
- system performance calculated using bespoke design software
- conforms to EN795 Class, OSHA 1915.159 & 1926.502M, ANSI Z359.1 2007 & AS/NZS 1891.2
- CE Marked

**some aggressive environments can cause corrosion and discolouration of stainless steel

best for industry, construction and specialist applications

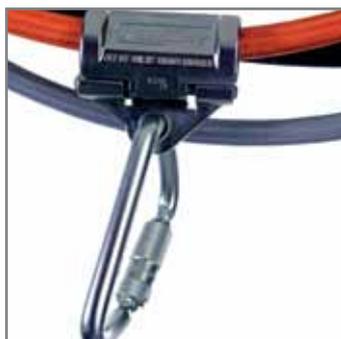
03

Uniline system tensioner – 316 & 304 stainless steel with tension indicator disc and ability to lengthen or shorten the system



UGT0100A

Uniline 16mm synthetic cable constructed from polyester, latex and neoprene with a breaking strength of 76kN (16,758lbs). Available in grey, orange or black



UCB/G/O/0100A

Uniline intermediate bracket – 316 stainless steel, electropolished. Variable positioning available to suit a range of applications, re-orientates load in the event of a fall



UI0100A



UP0112A

Wall Anchor Plate – 316 stainless steel, electro-polished. 50kN (11,205lbs) min breaking strength



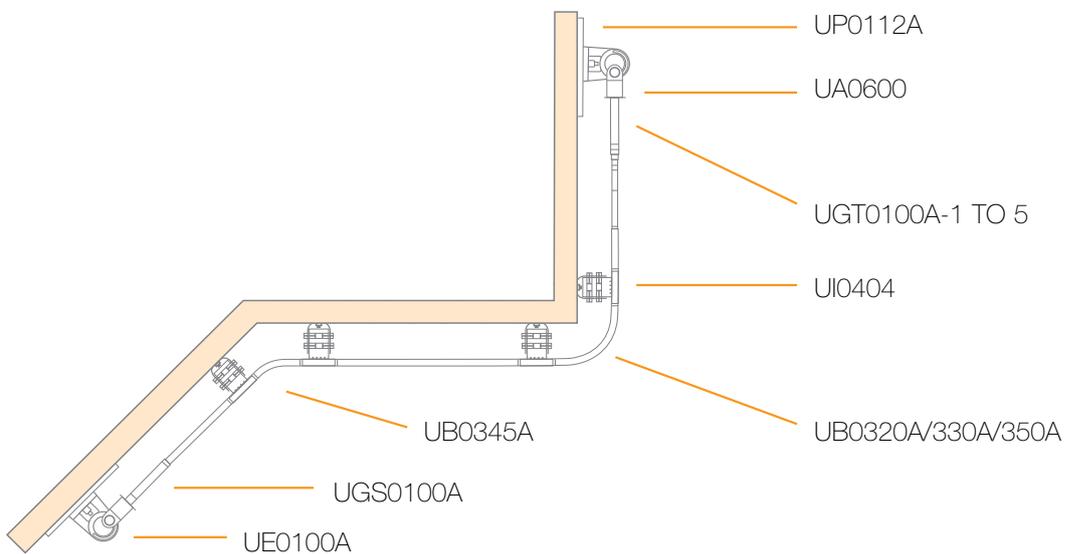
UE0100A

Unieye end anchorage connector – 316 stainless steel, electro-polished, serial numbered – 67kN (14,773lbs) min breaking strength



UA0600

Inline Force Management Energy Absorber – 316 stainless steel, electro-polished



Uniline 90 and 45 degree corners. 316 stainless steel, electro-polished. Other angles achieved using bespoke fabrications

Uniline swage end – 316 stainless steel

Unigrab Attachment Device weighs only 0.48kg (1.05lbs) and fits in the palm of your hand. Can be attached at any point along the system. 316 stainless steel, electro-polished and serial numbered



UB0320A/330A/345A/350A



UGS0100A



UG0100A



Capital Safety Group, through our Uniline brand is the global market leader in the design and manufacture of engineered fall protection systems. Through a combination of expert knowledge and practical experience, we can help our customers reduce risk and increase safety when working at height.

Our comprehensive Uniline range of products offers fully compliant, practical solutions for structures of all types, in all industries. Our ethos of delivering quality, service, training and support for our customers has earned Uniline a deserved reputation for excellence around the world.

Operating through specialist safety companies globally, Uniline provides local support and installation services to meet the specific safety objectives of all our customers.

roofing systems™

If you need a safety solution for roof access during maintenance and inspection tasks, then look no further than Uniline's Roofing product range. Our products, including roof anchors, horizontal lifelines & horizontal rail systems offer comprehensive protection for workers on all types of roofs.

horizontal systems™

The products in our Horizontal systems range are some of the best know brands in fall protection safety. The versatility of these products combined with Uniline's expertise in fall protection ensures we can solve even the most complex of height safety problems in industry, construction, façade access and for all manner of building maintenance and inspection tasks.



vertical systems™

The best vertical fall protection systems in the world won't let you down. The extensive development of this range of products for vertical structures including masts, towers, pylons, wind turbines, silos, bridges and chimney stacks ensures customers will enjoy the safest and most functional climbing experience possible.

access systems™

A unique range of custom access products for challenging fall protection situations in transport and industry. These solutions are structurally analysed and designed to our customers exact needs and specifications.

local distributor/systems integrator

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