

▶ ▶ ▶ **MILLER® MAINTENANCE OF INDUSTRIAL FALL ARREST SYSTEMS**

AS/NZS 1891.4 is the Australian and New Zealand standard which is specific to the use, maintenance and selection of industrial fall arrest systems and devices. Section 9 of this standard details the inspection, maintenance and storage of these devices.

OPERATOR INSPECTION

All fall arrest equipment in the field should be inspected before and after use. This includes checking items such as harnesses, lanyards, connection devices (such as tie-off adaptors), fall arrestors, and common use devices. By sight and touch, check the product including latch or locking operation and webbing/cable condition.

REGULAR PERIODIC INSPECTION

Periodic inspection by a “competent person” shall take place on products which are in regular use. A reference to AS/NZS 1891.4, in addition to manufacturer’s instructions should be sought Belts, Harnesses, Lanyards & Associated Equipment Inspection interval 6 months Anchorages Inspection Interval 12 Months Fall arrest Devices Inspection Interval 3 Months Servicing Interval 12 Months (with the exception of the Falcon fall arrest blocks, which does not require annual factory certification). For inspection information on Horizontal & vertical lifelines & rails, refer to AS/NZS 1891.4 section 9.3.5

Note: If any piece of equipment has been subject to a fall, or through inspection been rendered unsafe or not suitable for use, withdraw it from use immediately. Tag the product as defective & source a replacement.

EXPIRY OF PRODUCTS

Personal equipment - Product which have reached their date of withdrawal from service, should be taken out of service and destroyed. Horizontal Lifelines & Rails – According to the date on their associated inspection plate are to be taken out of service & re-certified or dismantled or have re-certification that the system is safe to use by the specified date. Refer to the following references: ASNZS 1891.1.2007 Harnesses and Ancillary Equipment AS/NZS 1891.2 Horizontal Lifelines & Rails AS/NZS 1891.3 Fall Arrest Devices AS/NZS 1891.4 selection use and maintenance of industrial fall arrest systems and devices AS 2625 Safe working in a confined space

Also refer to the relevant fall protection literature published by your respective government workplace authority.



- AS/NZS ISO 9001 Organisation # 8027
- NATA - National Association of Testing Authorities Australia Licence # 1585