

C A B L E

INSPECTION, GENERAL DESCRIPTION

1. **Inspect the full length of the cable using the following procedure:**
 - A. Loosely wrap a cotton rag around the circumference of the cable and hold it lightly around the cable as the cable passes through it.

This may be accomplished by operating the cable at low speed and accessing the cable in a location where the maximum length of the cable passes through. Portions of the cable which are inaccessible by this method must be inspected manually to include the entire cable length.

Snagging of the rag on the cable indicates broken wires or some other significant flaw is present.
 - B. Visually observe the cable as it passes by for broken wires (again) signs of abrasion and wear local damage or deformation (bending, corrosion, crushing, etc.).

2. **Inspection, special care areas**

Very carefully inspect the areas of the cable as indicated on the attached diagram, using the following procedure:

- A. Very carefully inspect the entire perimeter of the cable paying special attention. To where the cable enters the end fitting 5. Please make sure that the cable is clean, and that bright light is present during the inspection so that small flaws may be seen.

What to look for

- Wires protruding from the cable.
- Small lines transverse to the wire axis indicating a fracture in a wire without the wire protruding.
- any local deformation. A localised bulge or recess indicating a displacement of the cable inner core. Or any other kind of local deformation.

Any indications of any sort being present in these areas is to be treated seriously and further pursued.

- INTAMIN Co. must be informed
- further inspection must be performed in order to assure that further operation is acceptable. See sect. 3.

3. **Cable interval inspection**

Following the finding of flaws discussed above, or, at each 3 months of operation and at start up at beginning of season.

Employing the services of a specialist qualified to do this type of inspection, and proceeding in such a way as to avoid damage to the cable, with all wight removed, carefully open the cable outer lays so that inspection of the center core is possible.

If any signs of damage are present, INTAMIN is to be informed immediately, as above and further operation must be curtailed on that specific unit until a determination has been made as how to proceed.