

DATA SHEET

FROGLINE LIFELINE - Lifeline Cable Joiner

CRIMP START



Product Code: STAT.CABJOIN

- SafetyLink's cable connector used to join 8mm cable on long lifelines.
- Stainless steel construction.
- Shuttle System, up-to four users per system, two per span.
- Installation requires battery crimping tool.
- Ensure Crimped Fittings have been installed as per installation manual and the swage section has five (5) crimps, first swage is 6mm from the depth indicator.

The building or structure for the anchorages must be assessed by an engineer, unless it is clear to a competent person that the structure is adequate.

84.54

90







Catalogue



FrogLine Video



Safety Centre Training

IMPORTANT NOTES TO REMEMBER

CABLE

▲ Ensure marked cable as indicated in step one is a minimum of 84mm.

- ▲ Ensure all crimped sections (flat) are with 11.10mm, with a tolerance level of + or 0.2mm. This distance should be the case of all 8mm 7 x 19 and 7 x 7 cable. The measurement should be taken with Vernier Calipers to ensure accuracy. If your measurements are outside the acceptable tolerance range this can be a sign of either a loss of pressure in your swaging tool or an indication that your dies are worn or incompatible. Any swaging that occurs outside the acceptable tolerances will need to be restarted using the appropriately amended tools.
- ▲ When swaging terminations the mark made in step 1 will disappear during the final swage due to the lengthening of the material during the swaging operation.
- ▲ The swaged end has a mark indicating the end of the solid section (depth indicator) of the unit and the start of the hollow section. Start swaging 6mm from the mark indicating the solid section.
- ▲ When completed the swaged section should be a minimum of 80mm long. The dies are made with a 9mm wide section to crimp. These 9mm crimping sections need to completed 5 times, leaving five flat sections along the swaged end. In between each crimped section you need to maintain a distance of between 5 and 6mm.
- ▲ **DO NOT** swage the solid section indicated by the mark on the unit this will damage the swaging tool and the dies.

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