



UNIVERSAL QUICK JOINT

Using the same principles developed for the Universal Joint (UJ) the Universal Joint Consortium (UJC) offers a jointing solution for the unrepeated cable market called the 'Universal Quick Joint (UQJ)', designed to be compatible with non-repeated cables.

SIMPLIFIED DESIGN

Quick jointing times (<6 hours for a 12 fibre lightweight cable)
Less than three weeks initial training. One week upgrade for UJ trained jointers

Existing UJ tool kits can be upgraded for UQJ capability
Tested to the same internationally recognised standards as UJ

OUTLINE TECHNICAL UQJ SPECIFICATION

72mm outside diameter and rigid length of 75cm

Minimum bend radius 0.75m

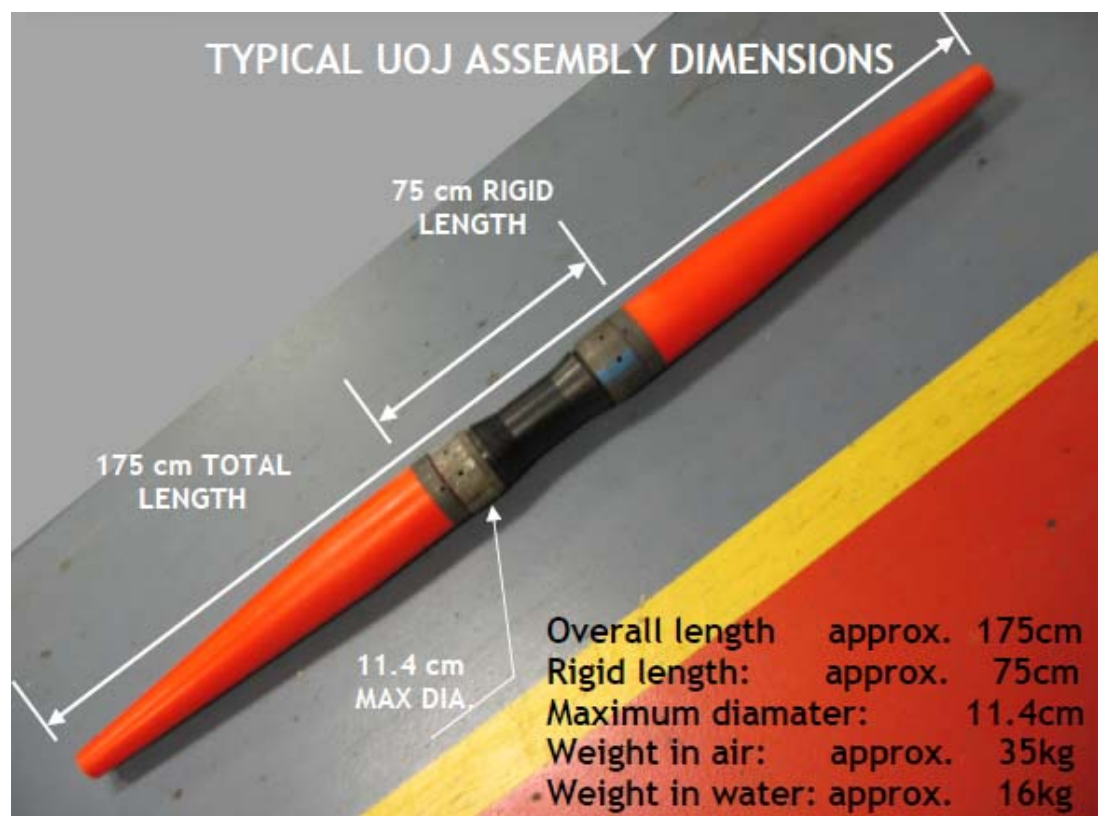
Can be handled by conventional cable machinery or non-repeated cable installation and maintenance spreads

Design for 25 year service life

6000m deployment depth (tested to 8000m)

Bespoke insulation restoration technology (does not require injection moulding and X-ray inspection equipment)

Maximum fibre joint 48 fibres



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