

Technical Data Sheet & Installation Instructions for Splice Kits

Bulletin SK-II

Contact Information:

Parker Hannifin Corporation
Parflex Division
1300 N. Freedom St.
Ravenna, OH 44266 USA

phone 330 296 2871
fax 330 296 0675
www.parker.com/pfd

Splice Kit SK-612

Scope

The SK-612 has been designed to provide long life, weatherproof thermal insulation and jacket over a tube fitting or instrument connection.

There is sufficient material in each SK-612 Splice Kit to insulate two (2) splices or bundle ends.

Bill of Materials

- (2) 8"x 8" self-sealing rubber sheets with a 6" x 12" fiberglass pad.
- (1) Roll waterproof sealing tape.



Splice Kit SK-630

Scope

The SK-630 has been designed to provide long life, weatherproof thermal insulation and jacket over a tube fitting or instrument connection.

There is sufficient material in each SK-612 Splice Kit to insulate two (2) splices or bundle ends.

Bill of Materials

- (2) 8"x 30" self-sealing rubber sheets with a 6" x 30" fiberglass pad.
- (1) Roll waterproof sealing tape.



Splice Kit SK-696

Scope

The SK-696 has been designed to provide long life, weatherproof thermal insulation and jacket for longer lengths up to 96" (8 ft.) of bundles or multiple connections.

Bill of Materials

- (1) Roll 8"x 96" self-sealing rubber sheet.
- (1) Roll 6" x 96" fiberglass pad.
- (1) Roll waterproof sealing tape.



Installation Instructions for SK-612, SK-630 and SK-696 Preinsulated Splice Kits

1



Remove approximately 2-3/4" of jacket and insulation from each tubing end. Take care not to cut or score the tube.

2



Properly prepare tube ends for use with a Parker CPI Union (type HBZ), Parker A-LOK (type SC), or similar high quality tube fitting.

3



Ensure the tube is bottomed in the fitting and the proper make-up procedure is followed in accordance with the manufacturer's recommendations.

Installation Instructions for SK-612, SK-630 and SK-696 Preinsulated Splice Kits

NOTE

When properly joined, fiberglass pad of splice kit should fit snugly between insulation ends.

4



Remove protective backing from the self-stick rubber sheet.

NOTE

For smaller diameter products it may be necessary to cut and remove some insulation to help keep O.D. of the splice the same as the O.D. of the existing ends.

CAUTION

When using the SK-612, SK-630 or SK-696 on Light Steam Trace products (LT series) ensure the tracer tube is insulated sufficiently prior to installing the splice kit.

5



Cover exposed tube and tube fitting with fiberglass pad and wrap fiberglass pad around tube and fitting.

6



Wrap until the rubber backing is completely overlapped and sealed.

7

NOTE

The entire patch must be wrapped with the waterproof self-sealing tape. By stretching the tape to reduce its width by 1/3, sufficient tension will be applied to seal properly.

7



Remove the paper release backing from the tape and beginning approximately 1-1/2" from one end of the patch, wrap tape under tension with a 50% overlap.

8



Continue taping approximately 1-1/2" beyond other end of patch.