Installation

1. Make sure that the inside surfaces of the frame are free from dirt or dust.

2. Lubricate the inside surfaces of the frame with Roxtec Lubricant, especially into the corners.

3. Mount the SE PPS extension frame over the frame.

4. SE PPS can be ordered openable or you can open it yourself if pipes are already routed.

5. SE PPS can be fastened with self-tapping screws or by using the insulation pins and washers.

6. SE PPS installed before filling the frame with pipes and modules.

7. Adapt modules, which are to hold pipes, by peeling off layers until you reach the gap seen in pic. B. The halves may not differ by more than one layer.

8. Achieve a 0.1-1.0 mm gap between the two halves when held against the pipe.

9. Insert the modules according to your installation plan (transit plan). It is recommended to seal pipes at the bottom of the frame and put spare modules on top.

10. Insert a stayplate on top of every finished row of modules.

11. Continue to fill up the packing space of the frame, until one final row is left. See pictures “Packing space” for the full size of the space.

Lubricate all modules for the frame thoroughly, both the inside and the outside surfaces.

Mount the SE PPS extension frame over the frame.

SE PPS can be ordered openable or you can open it yourself if pipes are already routed.

Attach modules, which are to hold pipes, by peeling off layers until you reach the gap seen in pic. B. The halves may not differ by more than one layer.

Achieve a 0.1-1.0 mm gap between the two halves when held against the pipe.

Insert the modules according to your installation plan (transit plan). It is recommended to seal pipes at the bottom of the frame and put spare modules on top.

Insert a stayplate on top of every finished row of modules.

Continue to fill up the packing space of the frame, until one final row is left. See pictures “Packing space” for the full size of the space.
Before inserting the final row of modules, insert two stayplates.

Separate the two stayplates and insert the final row of modules between the stayplates.

Drop the upper stayplate on top of the modules.

Lubricate all sides of the wedge sparingly, except front and back. Please read the markings on the wedge and turn it correctly before inserting it in the top of the frame (standard position). Face with “Stayplate this side” must always face a stayplate.

Tighten the screws until full stop, approx 20 Nm (15 ft.lb.).

Attach the Wedge Clip to the wedge bolts to check that the wedge is properly tightened.

Optional wedge positions (anywhere within the frame).

Stayplate clips (D) and stayplate clamps (E) can be used to simplify horizontal assembly.

**Note**
- For optimum reliability, wait 24 hours or longer after installation before exposing the pipes to strain or pressure.
- To simplify installation in combination frames, fill all openings before tightening the wedge.
- Pipes shall go straight through the frame.

**Packing space**
Frame sizes 2, 4 and 6 accommodate the following heights of modules: 60 mm, 120 mm and 180 mm. As example shows for frame size 6, the 180 mm can be the result of 4 rows of RM 40 plus one row of RM 20.

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