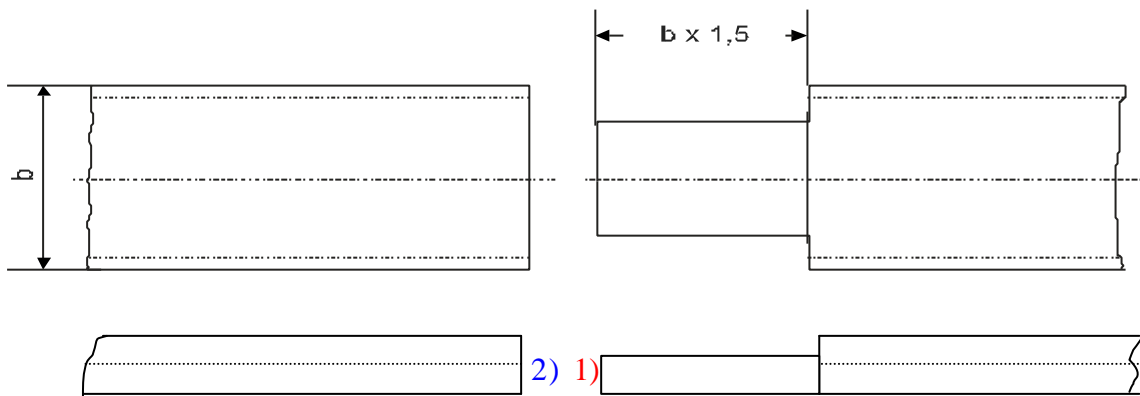


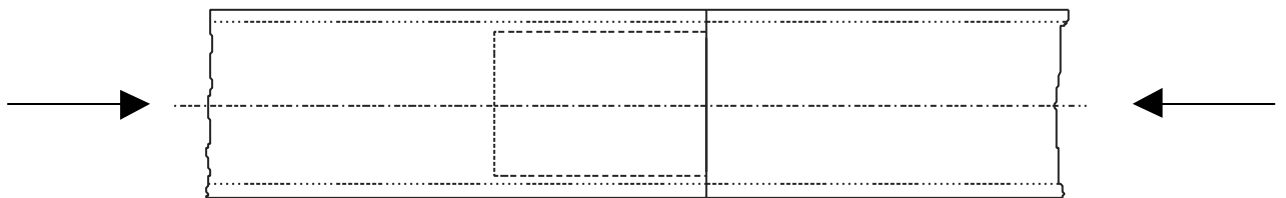
# TEADIT 3110 & 3110/I

## Graphite gasket tape for flanges and other static applications

- 1.) Gasket surface has to be clean and free of grease. Fastening devices have to be lubricated with suitable lubricant, resp. replaced with new ones.
- 2.) Cut the ends of the gasket tape with a sharp knife and/or scissors as shown in sketches below.

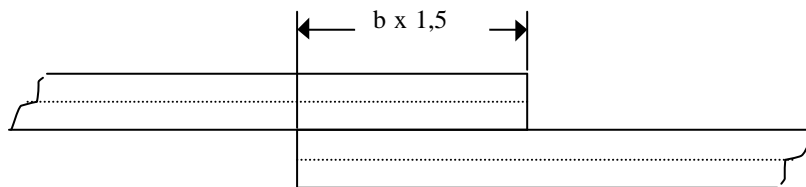


- 3.) Remove the backing paper from the adhesive strip and stick the gasket tape onto the sealing area, beginning at a bolt hole (if applicable).
- 4.) Join the two ends by sticking the pre-cut tongue (shown as **1**) in the above sketch) into the opening of the opposite end (shown as **2**) in the above sketch), as demonstrated in the sketch below. Wrap this joint with thin, self-adhesive graphite tape for better sealability.



- 5.) Torque bolts in a star pattern during several stages, the final adjustment should be done in a circular direction to the full torque value.

When using style 3110 or style 3110/I in the cross sections 15 x 4, 20 x 4 or 25 x 3 mm, it is possible to join the two ends by overlapping only, as shown in sketch below:



The finished joint should be wrapped with a single layer of thin, self-adhesive graphite tape.

Then torque bolts in a star pattern using several stages, the final adjustment should be done in a circular direction to the full torque value.

Please note: for this method of installation (overlapping) it has to be ensured that a surface pressure of at least  $20\text{N/mm}^2$  can be applied!

Signs and symbols: b) = width of material

**Please do not hesitate to contact us for additional information.**

Since all parameters regarding properties, specifications and applications mentioned throughout this installation instructions are approximate and may be mutually influenced, your specific application should not be undertaken without independent study and evaluation for suitability. All technical data and advice given is based on experiences TEADIT has made so far. Failure to select proper sealing products can result in damage and/or personal injury. Properties, specifications and application parameters are subject to change without notice. TEADIT does not undertake liability of any kind whatsoever.