

# DDL<sup>®</sup> Euro Glider OM-M&L

## Installation guide for plastic casing spacers for carrier pipes DN 50 – DN 550

OM-M&L glider: 450 mm long with 10 high-density polyethylene webs  
Installation tape: for fixing and fastening the modules

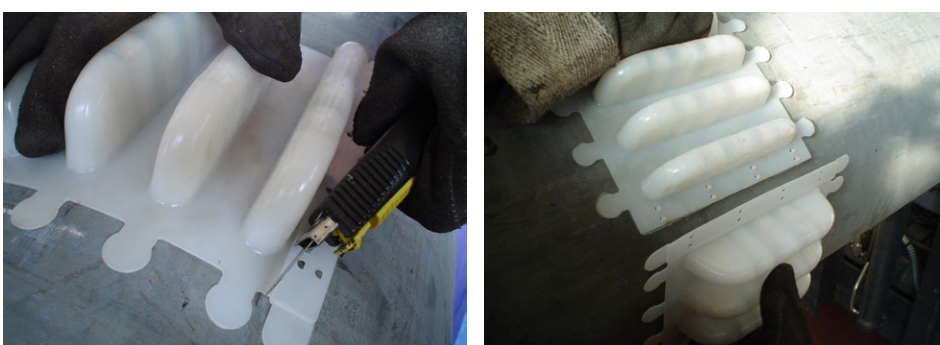
1. Get the necessary amount of modules per casing spacer ring (see table on last page) and an installation tape ready.



2. Combine the individual casing spacer modules into a casing spacer belt by pressing the hooks and drillings at the end of the modules together.



3. Place the casing spacer belt around the carrier pipe and cut off one of the end modules so that a joint gap of about 5 mm arises.



4. Fix the module ends on both sides to the carrier pipe with a short strip of installation tape.



5. Tightly place two layers of installation tape on both sides of the casing spacer ring – resting against the webs and covering the side straps – around the entire diameter of the carrier pipe. Then add a third layer of tape displaced outwards by about half a tape width.



Formula for calculating the necessary amount of rings:

N = amount of necessary casing spacer rings  
 L = pipe length  
 A = distance between casing spacer rings  
 1 = additional ring for free pipe end

$$N = \frac{L}{A} + 1$$

Application/selection table for Euro Glider OM-M&L

Carrier pipe OD [mm]	Web height [mm]	Modules per ring [pcs]	Distance bet. rings [m]
54–145	25/41/60	1	2
155–210	25/41/60	1,5	2
211–290	25/41/60	2	2
300–340	25/41/60	2,5	2
341–435	25/41/60	3	2
445–480	25/41/60	3,5	2
481–570	25/41/60	4	2

The purchaser of the DDL casing spacers is responsible for its suitability for use and for all damages (immediate or consequential) resulting from improper installation.