

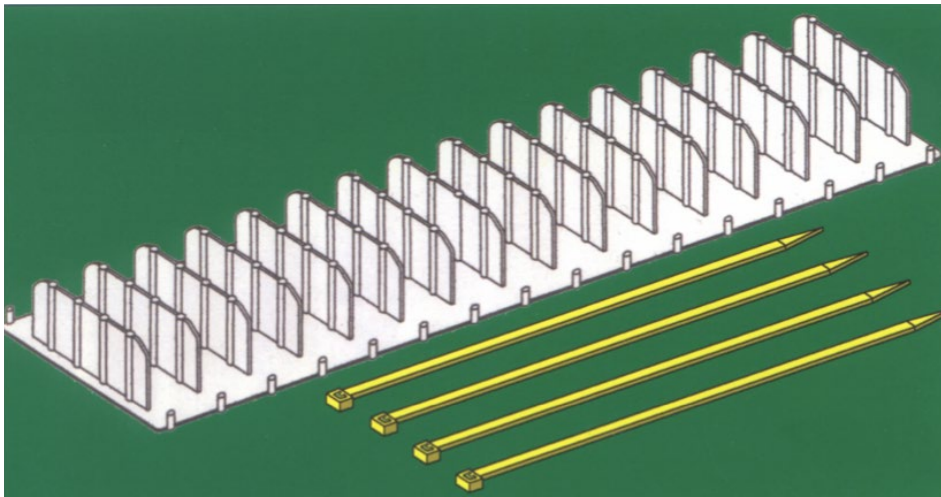
DDL[®] Euro Glider OM-S

Installation guide for plastic casing spacers for carrier pipes DN 15 – DN 80

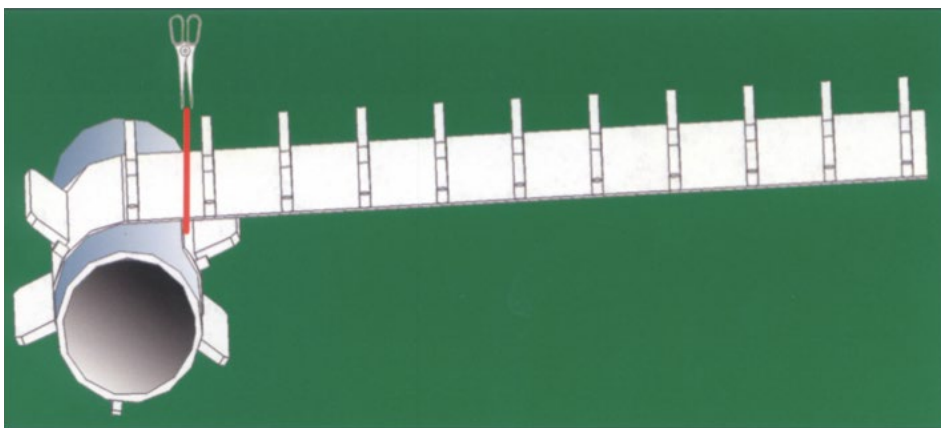
OM-S glider (320 mm long with 16 webs)

Cable ties (for assembling and locking the modules)

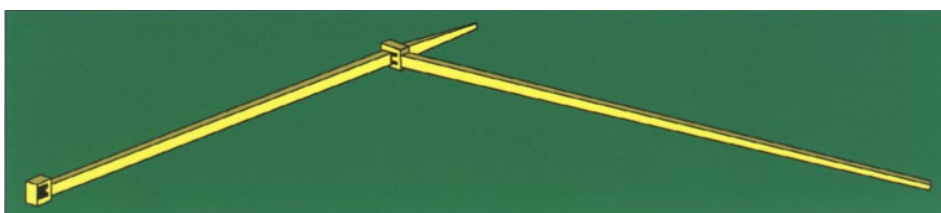
1. Get one OM-S module and four cable ties per casing spacer ring ready.



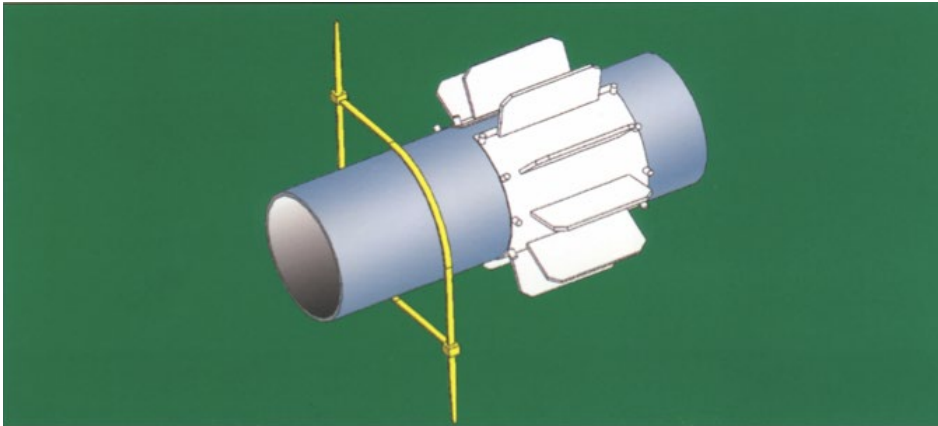
2. Place the OM-S casing spacer module around the pipe so that its outside wall is completely covered. Cut the module strip with a joint gap of approximately 5 mm so that it does not overlap.



3. Repeat this until you have the amount of casing spacer rings you need.
4. Join two cable ties together.

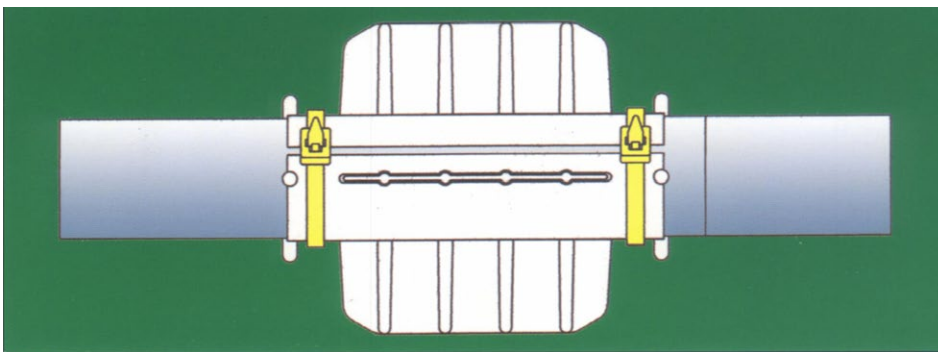


5. Place the first pair of cable ties around the pipe and connect both ends loosely.



6. Place the first pair of cable ties between the preformed margin stops and the webs of the casing spacer module and tighten them in order to securely fasten the casing spacer module on the pipe. Repeat this on the other side of the casing spacer module.

7. In order to lock the construction securely, pull the overlapping ends of the cable ties in a crosswise sequence with both hands at the same time.



8. Cut the overhanging ends of the cable ties.

DN	Ø Min	Ø Max	H	Necessary amount of webs for a casing spacer ring		D = distance between the casing spacer rings [m]	
				Webs		Water	Gas
15 (1/2")	15	20	15-25	3	-	1	1
20 (3/4")	20	33	15-25	3	5	1	1
25 (1")	32	39	15-25	5	6	1	1
32 (1" 1/4)	40	46	15-25	6	7	1	1
40 (1" 1/2)	48	56	15-25	7	9	1	1
50 (2")	60	66	15-25	9	10	1	1
60 (2" 1/2)	70	77	15-25	11	12	1	1
65 (2" 1/2)	75	85	15-25	12	13	1	1
80 (3")	88	104	15-25	14	16	1	1

Material: High-density polyethylene

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.