

## GUY-VISE AUTOMATIC DEADENDS



### Product

The **GUY-VISE** range of products was originally designed for the termination of utility guy lines and 'strung' traffic light systems, primarily in the United States and Asia.

The **GUY-VISE** is primarily designed as a single use product; however they can (via a slot in the side of the body) be adjusted and even completely removed.

**Note:** Whilst the gripping jaws are very tough, continual removal or sliding along the rope can cause excessive wear and subsequently, loss of gripping force. It is therefore recommended that adjustment and reuse is strictly controlled and recorded.

### Use

**GUY-VISE** automatic dead-end terminations are ideally suited to catenary and static / suspension applications.

**DO NOT** use for dynamic / lifting applications – **static applications only**

### Data

Type	Nominal Size	Rope Ø Range [mm]	Bail (internal)		Bail Ø [mm]	Overall Length [mm]	Unit Weight [kg]
			Width [mm]	Length [mm]			
GV04MM	4	3.6 to 5.4	40	125	4.5	245	0.18
GV06MM	6	5.5 to 6.5	40	135	5.9	255	0.25
GV08MM	8	7.0 to 8.0	45	135	7.2	265	0.37
GV10MM	10	8.5 to 10.0	50	175	8.1	335	0.62
GV12MM	12	11.5 to 12.0	55	205	10.1	375	0.88

In house testing has shown that the **GUY-VISE** automatic dead-end terminations exceed the breaking load of the wire rope (based on 1960N/mm grade).

### Recommended wire data

**DO NOT** use with fibre core wire ropes, in-house testing has shown a reduction in gripping force of between 20 and 30 percent.

Recommended construction(s): 6x19wsc, 6x36wsc, 7x19, 7x36

Recommended grade(s): 1770N/mm, 1960N/mm