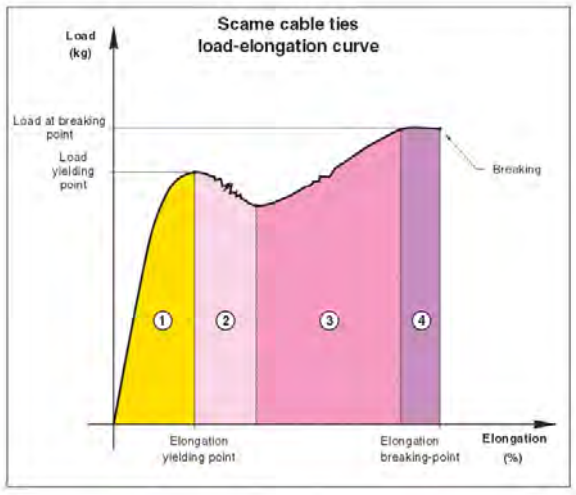
Cable ties

	TIES Series	
	839.	

For outdoor wiring

Dimension	Clamping diameter	Traction resistance	CABLE TIE ■	
6x115mm	4÷25mm	25Kg	**839.39/6115**	100/2000
6x180mm	10÷45mm	28Kg	**839.39/6175**	100/2000
9x120mm	4÷22mm	48Kg	**839.39/9120**	100/2000
9x180mm	10÷42mm		**839.39/9180**	100/2000
9x260mm	30÷60mm	51Kg	**839.39/9260**	100/2000
9x360mm	30÷93mm		**839.39/9350**	100/2000

- Rounded edges to avoid cutting into cable insulation.
- Good resistance to external agents: oil, grease, oil derivatives and saline mist.
- Withstands UV rays.



Loading diagram
SCAME cable ties load-elongation curve
4 zones with different characteristics are clearly distinguished:
1) Elastic elongation (area of use).
The cable tie is subjected to traction forces and lengthens, elastically. When the forces are taken away, the tie returns to its initial state, without any alteration of its physical characteristics.
2) Stretching of the molecular links.
The tie is subjected to such a load that some of the intermolecular links are broken. The elastic properties are altered.
3) Permanent deformity.
All the inter-molecular links are broken.
4) Breaking-point.
Length at which the tie breaks.