



SAPISELCO Part No.	Cable Tie Width		A	B	C	Weight (g)
	Min	Max				
PIN.003	2,2	4,8	160	130,0	20,3	300

Strength Level	Cable Tie Width (mm)	Tension Strength Minimum (kg)
0	2,2	5,5
1	2,5	8
2	3,5	12,5
3	4,5	14,5

Atkin

ALL DIMENSIONS ARE IN MILLIMETERS



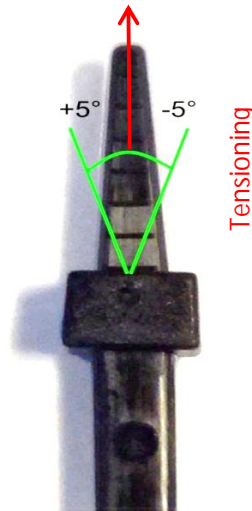
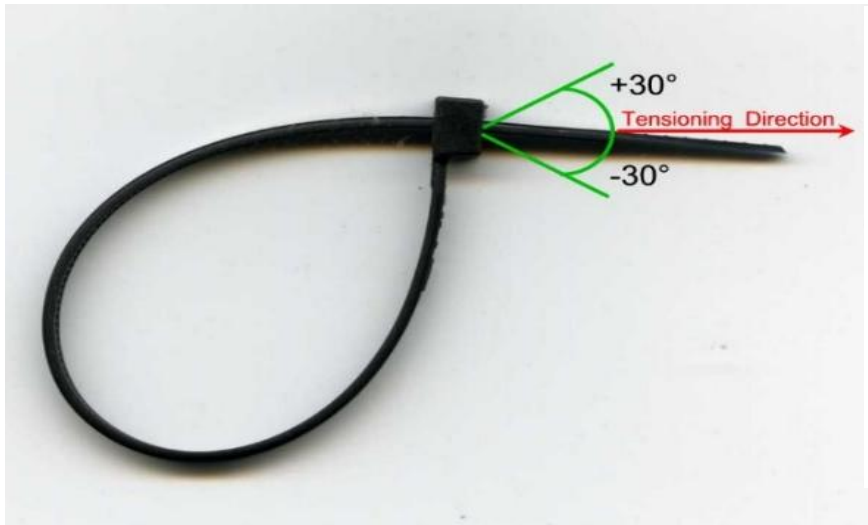
STANDARD CABLE TIES TOOL

REV.	DATE	BY	CHK	DESCRIPTION

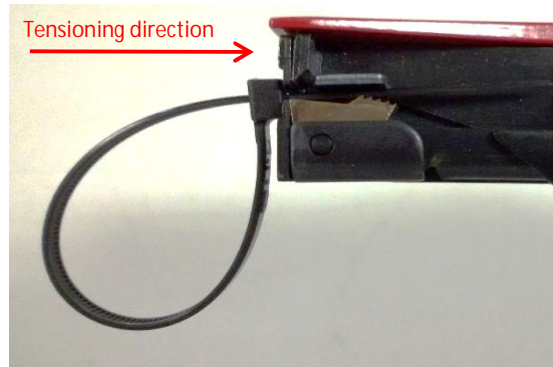
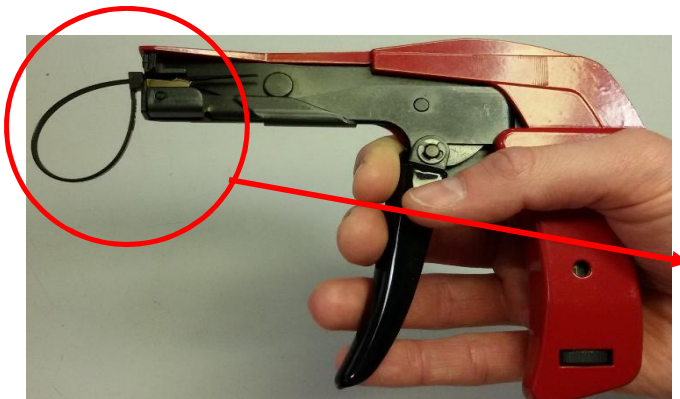
Issued by	DATE	CHK'D	SP-UT_PIN003	REV	0
AF	15/03/2017	RF			
			SHEET 1		SIZE



Technical note. Recommended fastening conditions.



Parameters	Values
Fastening angle	vertical $\leq 30^\circ$ - horizontal $\leq 5^\circ$
Tensioning speed	< 50 mm/sec
Recommended Operating Temperature	$23\text{ }^\circ\text{C} \pm 10\text{ }^\circ\text{C}$
Recommended Operating Relative Humidity	$50\% \pm 10\%$
Pretensioning (setting)	from 80 N to 100 N
Recommended Storage Temperature	$23\text{ }^\circ\text{C} \pm 10\text{ }^\circ\text{C}$
Recommended Storage Relative Humidity	$50\% \pm 10\%$
Maximum shelf life after first bag opening	< 8 h



Cable tie gun type	
Tool code	Pretensioning (setting)
PIN.003	3

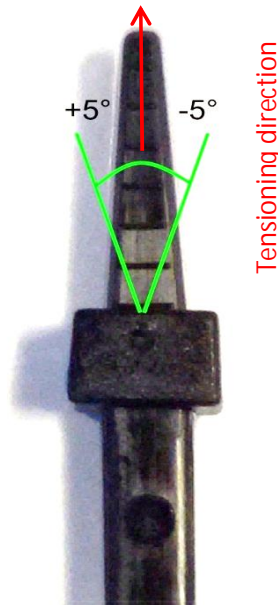
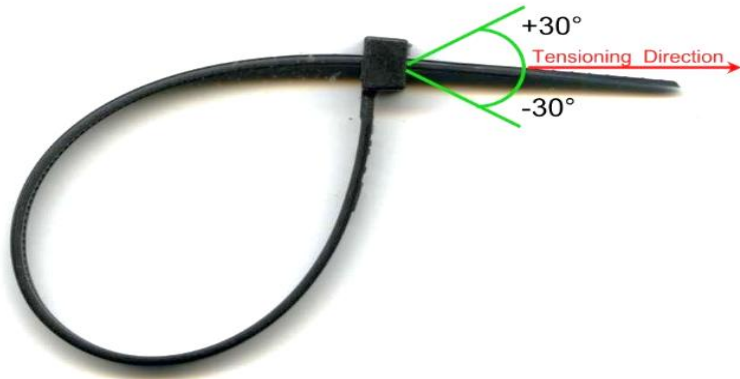
Standard cable ties series 4,5 mm (width)

REV.	DATE	BY	CHK	DESCRIPTION

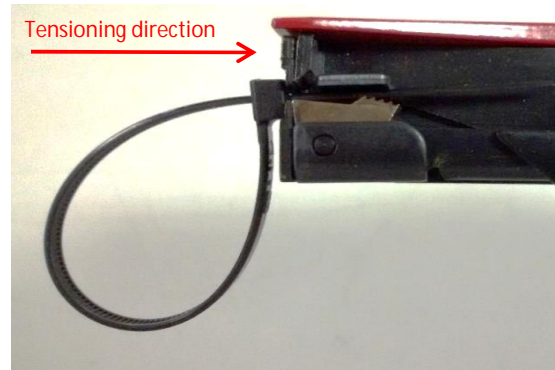
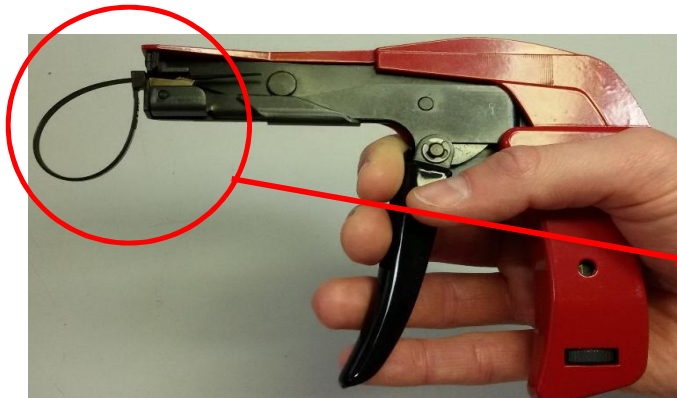
Issued by	Date	Chk'd	SP-UT_45	REV.	0
AF	18/2/16	MD	SHEET 1		



Technical note. Recommended fastening conditions.



Parameters	Values
Fastening angle	vertical $\leq 30^\circ$ - horizontal $\leq 5^\circ$
Tensioning speed	< 50 mm/sec
Recommended Operating Temperature	$23\text{ }^\circ\text{C} \pm 10\text{ }^\circ\text{C}$
Recommended Operating Relative Humidity	$50\% \pm 10\%$
Pretensioning (setting)	from 50 to 70 N
Recommended Storage Temperature	$23\text{ }^\circ\text{C} \pm 10\text{ }^\circ\text{C}$
Recommended Storage Relative Humidity	$50\% \pm 10\%$
Maximum shelf life after first bag opening	< 8 h



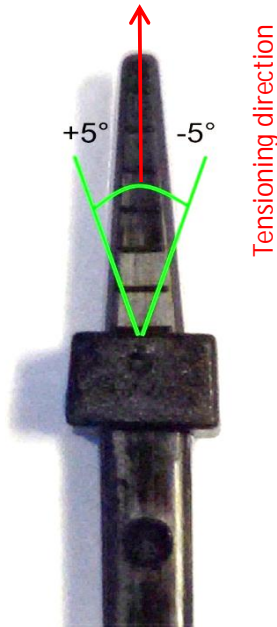
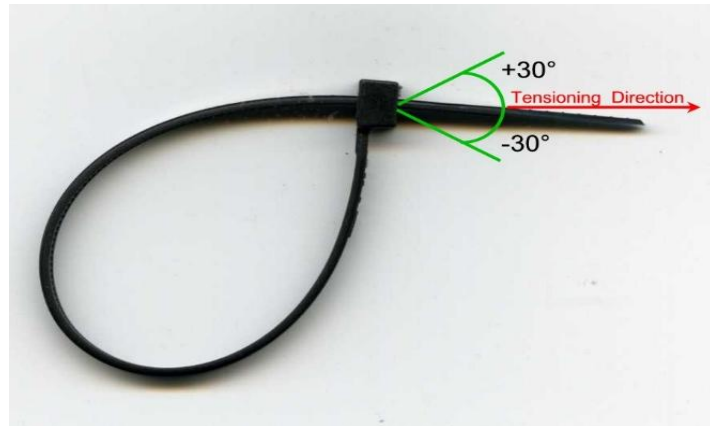
Cable tie gun type	
Tool code	Pretensioning (setting)
PIN.003	2

Standard cable ties series 3,5 mm (width)

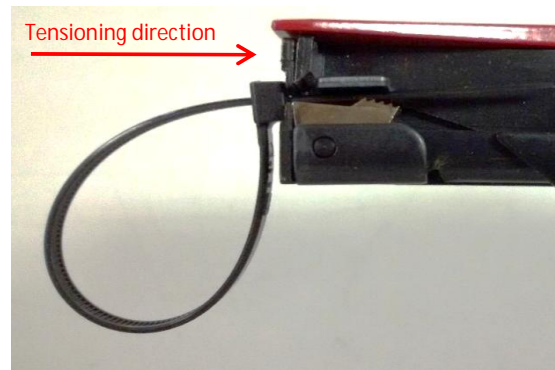
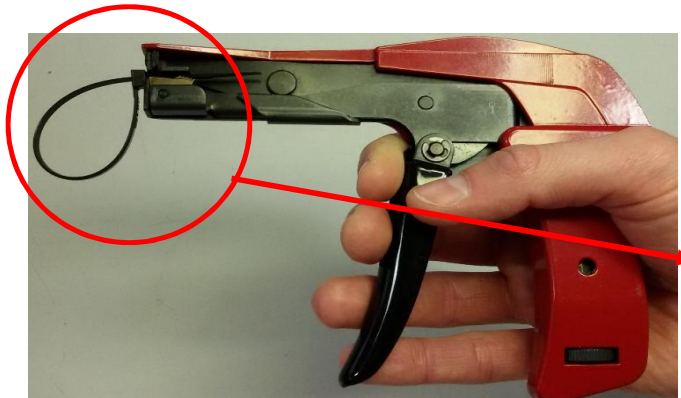
REV.	DATE	BY	CHK	DESCRIPTION	Issued by	Date	Chk'd	SP-UT_35	REV.	0
					AF	20/1/16	MD	SHEET 1		



Technical note. Recommended fastening conditions.



Parameters	Values
Fastening angle	vertical $\leq 30^\circ$ - horizontal $\leq 5^\circ$
Tensioning speed	< 50 mm/sec
Recommended Operating Temperature	$23\text{ }^\circ\text{C} \pm 10\text{ }^\circ\text{C}$
Recommended Operating Relative Humidity	$50\% \pm 10\%$
Pretensioning (setting)	from 30 to 40 N
Recommended Storage Temperature	$23\text{ }^\circ\text{C} \pm 10\text{ }^\circ\text{C}$
Recommended Storage Relative Humidity	$50\% \pm 10\%$
Maximum shelf life after first bag opening	< 8 h



Cable tie gun type	
Tool code	Pretensioning (setting)
PIN.003	0-1

Standard cable ties series 2,5 mm (width)

2	29/08/16	AF	MD				Modified cable tie gun EVO7 parameters						
1	14/04/2016	AF	MD				Added cable tie gun parameters	Issued by	Date	Chk'd	SP-UT_25	REV.	2
							Added cable tie gun pictures	AF	20/1/16	MD			
REV.	DATE	BY	CHK				DESCRIPTION						SHEET 1