



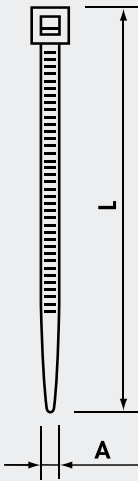
CABLE TIES

G series, PA6.6 Polyamide

G



Material: PA6.6 Polyamide
 Self-extinguishing V2 (UL 94)
 Humidity absorption:
 2,5% (at 50% relative humidity)
 Operating temperature:
 From -40°C to +85°C (continuous)
 From -40°C to +120°C (short periods)
 Resistant to:
 oils, greases, oil products, chlorinated solvents.
 Colour: Natural or Black (Ral 2005)



Black ties have higher UV resistance due to increased carbon black loading

Natural ties offer rapid installation due to the low friction coefficient of the material

Cable Ties in PA6.6

Type	L (mm)	A (mm)	Max. Bundle Ø (mm)	Min. Loop Tensile Strength (kg)	Quantity		
G80X2.4	80	2,4	15	8	100		
G80X2.4N					1000		
G80X2.4/M			100				
G80X2.4N/M					90		
G90X2.4	16	100					
G90X2.4N			100				
G100X2.5	100	22				1000	
G100X2.5N			120		30		100
G100X2.5/M				140			
G100X2.5N/M			160		40		1000
G120X2.5	160	40		1000			
G120X2.5N						200	
G140X2.5	250	65		14			
G140X2.5N			300		76	1000	
G140X2.5/M							120
G140X2.5N/M			140		33	1000	
G160X2.5	150	35		100			
G160X2.5N							180
G160X2.5/M	200	53		18			
G160X2.5N/M			250		65	100	
G200X2.5							300
G200X2.5N			370		102	100	
G200X2.5/M	120	24		100			
G200X2.5N/M							160
G250X2.8	190	46		22			
G250X2.8N			200		50	100	
G300X2.8							250
G300X2.8N			250		60	100	
G120X3.6	280	70		100			
G120X3.6N							300
G140X3.6	370	102		100			
G140X3.6N			390		105	100	
G140X3.6/M	200	50		1000			
G140X3.6N/M							250
G150X3.6	370	102		100			
G150X3.6N			430		110	100	
G180X3.6	390	105		100			
G180X3.6N			430		110	100	
G200X3.6	430	110		100			
G200X3.6N			430		110	100	
G200X3.6/M	430	110		100			
G200X3.6N/M			430		110	100	
G250X3.6	430	110		100			
G250X3.6N			430		110	100	
G300X3.6	430	110		100			
G300X3.6N			430		110	100	
G300X3.6/M	430	110		100			
G300X3.6N/M			430		110	100	
G370X3.6	430	110		100			
G370X3.6N			430		110	100	
G120X4.8	430	110		100			
G120X4.8N			430		110	100	
G160X4.8	430	110		100			
G160X4.8N			430		110	100	
G190X4.8	430	110		100			
G190X4.8N			430		110	100	
G190X4.8/M	430	110		100			
G190X4.8N/M			430		110	100	
G200X4.8	430	110		100			
G200X4.8N			430		110	100	
G200X4.8/M	430	110		100			
G200X4.8N/M			430		110	100	
G250X4.8	430	110		100			
G250X4.8N			430		110	100	
G280X4.8	430	110		100			
G280X4.8N			430		110	100	
G300X4.8	430	110		100			
G300X4.8N			430		110	100	
G370X4.8	430	110		100			
G370X4.8N			430		110	100	
G390X4.8	430	110		100			
G390X4.8N			430		110	100	
G430X4.8	430	110		100			
G430X4.8N			430		110	100	



CABLE TIES

G series, PA6.6 Polyamide

G

Cable Ties in PA6.6

Type	L (mm)	A (mm)	Max. Bundle Ø (mm)	Min. Loop Tensile Strength (kg)	Quantity		
G450X4.8	450	4,8	116	22	100		
G450X4.8N							
G530X4.8							
G530X4.8N	530	4,8	140	22			
G150X7.6			150			7,6	33
G150X7.6N							
G200X7.6	200	7,6		50			
G200X7.6N							
G250X7.6			250	7,6		65	
G250X7.6N							
G300X7.6	300	7,6				76	
G300X7.6N							
G370X7.6			370	7,6		102	
G370X7.6N							
G430X7.6	430	7,6				125	
G430X7.6N							
G530X7.6			530	7,6		140	
G530X7.6N							
G430X9.0	430	9,0				110	80
G430X9.0N							
G530X9.0			530	9,0		140	
G530X9.0N							
G710X9.0	710	9,0				190	
G710X9.0N							
G780X9.0			780	9,0		228	
G780X9.0N							
G830X9.0	830	9,0				239	
G830X9.0N							
G920X9.0			920	9,0		263	
G920X9.0N							
G1020X9.0	1020	9,0			295		
G1020X9.0N							
G1220X9.0			1220	9,0	365		
G1220X9.0N							
G230X12.6	230	12,6			50	115	
G230X12.6N							
G380X12.6			380	12,6	106		
G380X12.6N							
G480X12.6	480	12,6			120		
G480X12.6N							
G580X12.6			580	12,6	152		
G580X12.6N							
G730X12.6	730	12,6			204		
G730X12.6N							
G880X12.6			880	12,6	248		
G880X12.6N							
G1030X12.6	1030	12,6			295		
G1030X12.6N							

Note: In Type, N = Black



Angled tongue to facilitate easy introduction into the buckle



Rounded corners for increased safety



CABLE TIES

G series, PA6.6 Polyamide, VO (UL94)

G VO

Cable Ties in PA6.6 - VO (UL94)

Type	L (mm)	A (mm)	Max. Bundle Ø (mm)	Min. Loop Tensile Strength (kg)	Quantity
G90X2.4 VO	90	2,4	16	8	100
G100X2.5/M VO	100	2,5	22		1000
G140X2.5/M VO	140		33		1000
G200X2.5/M VO	200	3,6	53	18	1000
G150X3.6 VO	150		35		100
G200X4.8/M VO	200		50		1000
G370X4.8 VO	370	4,8	102	22	100
G430X4.8 VO	430		110		100
G710X9.0 VO	710	9,0	190	80	100

Same features as G series except:
self-extinguishing VO (UL 94)

Recommended tools are shown on page 98

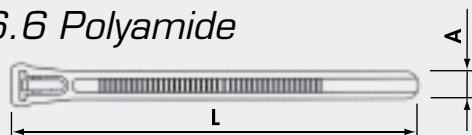
CABLE TIES

GR



Same features as G series.
Easy installation without tools.
Released by pressure on the tongue.
Suitable for temporary locking.

GR series, PA6.6 Polyamide



HALOGEN FREE

Releasable cable ties in PA6.6

Type	L (mm)	A (mm)	Max. Bundle Ø (mm)	Min. Loop Tensile Strength (kg)	Quantity
GR100X7.6N	100	7,6	20	22,2	100
GR120X7.6N	120		30		
GR150X7.6N	150		35		
GR200X7.6N	200		50		
GR250X7.6N	250		66		
GR300X7.6N	300		80		
GR370X7.6N	370		102		

GFH



Same features as G series.
Quick and easy identification of bundled conductors.
Write on panel with Felt tip pen.

GFH series, PA6.6 Polyamide



HALOGEN FREE

Markable cable ties in PA6.6

Type	L (mm)	A (mm)	Max. Bundle Ø (mm)	Min. Loop Tensile Strength (kg)	Quantity
GFH100X2.5	100	2,5	18	8,1	100
GFHT112X2.5	112				

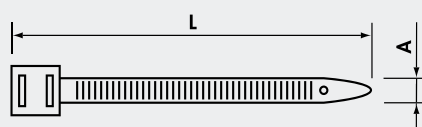
1600



Material: PA12 Polyamide
Self-extinguishing HB (UL94)
Halogen free
Operating temperature:
From -45°C to + 85°C (continuous)
From -45°C to + 120°C (short periods)

1600 series, PA12 Polyamide

Resistant to:
UV, salt atmosphere, oils,
greases, oil products
Colour: Black



HALOGEN FREE

Cable Ties in PA12 Polyamide

Type	L (mm)	A (mm)	Min. Bundle Ø (mm)	Max. Bundle Ø (mm)	Min. Loop Tensile Strength (kg)	Quantity
1618.90	180	9	15	45	35	5.000/100
1626.90	265	9	30	65	51	2.500/100
1636.90	360	9	30	93	51	1.500/100
1651.90	510	9	70	140	54	100/100
1676.90	760	9	70	220	54	100/100

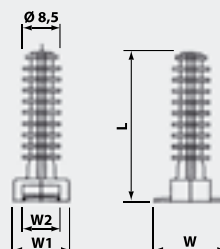
GH8



Same features as G series.
Push into Ø 8 mm hole.
Cable tie inserted through slot in head.

ACCESSORIES

PA6.6 Polyamide



Stud fixing for cable ties in PA6.6

Type	W (mm)	W1 (mm)	W2 (mm)	L (mm)	Fixing hole Ø (mm)	Quantity
GH8	20	15	10	40,5	8	100

ACCESSORIES

PA6.6 Polyamide

Material: PA6.6 Polyamide
 Self-extinguishing V2 (UL 94)
 Humidity absorption:
 2,5% (at 50% relative humidity)
 Operating temperature:
 From -40°C to +85°C (continuous)
 From -40°C to +120°C (short periods)

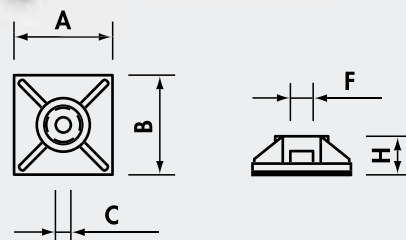
Resistant to:
 oils, bases, greases, oil products,
 chlorinated solvents.
 Colour: Natural

AB
CC
SS



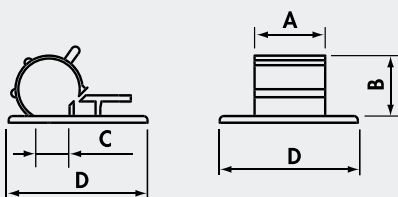
Self adhesive cable tie bases in PA6.6

Type	Max Tie (mm)	A (mm)	B (mm)	C (mm)	H (mm)	Fixing screw hole Ø (mm)	Quantity
AB 13	2,8	13,0	13,0	3,2	3,2	-	100
AB 19	3,6	19,0	19,0	4,0	4,4	3,1	100
AB 28	4,8	28,0	28,0	5,3	5,7	5,5	100



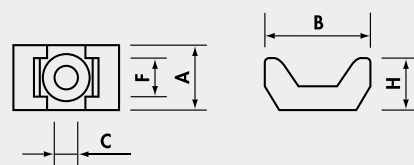
Self adhesive cable clips in PA6.6

Type	Cable Ø (mm)	A (mm)	B (mm)	C (mm)	D (mm)	Quantity
CC 8.9	8-9	9,0	12,0	18,9	21,5	100
CC 9.12	9-12	12,0	15,0	17,0	21,5	100



Cable tie saddle clamps in PA6.6

Type	Max Tie (mm)	A (mm)	B (mm)	C (mm)	F (mm)	H (mm)	Quantity
SS 4.8-3.7	4,8	9,5	15	3,7	5,0	7,2	100
SS 4.8-4.5	4,8	9,5	15	4,5	5,0	7,2	100
SS 9-4.5	9	16,0	22	4,5	9,2	9,7	100
SS 9-5	9	16,0	22	5,0	9,2	9,7	100
SS 9-6.4	9	16,0	22	6,4	9,2	9,7	100



CABLE TIES

in Stainless Steel AISI 304

GX

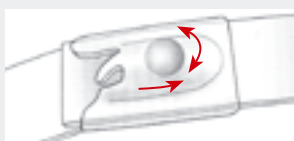


Cable Ties in Stainless Steel

Type	L (mm)	A (mm)	Max. Bundle Ø (mm)	Min. Loop Tensile Strength (kg)	Quantity
GX200X4.5	200	4,5	50	46	100
GX300X4.5	300		76		
GX370X4.5	370		102		
GX520X4.5	520		156		
GX370X7.9	370	7,9	102	114	
GX680X7.9	680		207		
GX1020X7.9	1020		312		



Insert the tongue into the buckle.
 The internal locking ball rolls freely as the tie is tightened.



Once the correct tension is reached, use the specific tool to trim the tongue.
 The ball then wedges into the buckle locking it tightly against both the top and bottom of the tie.

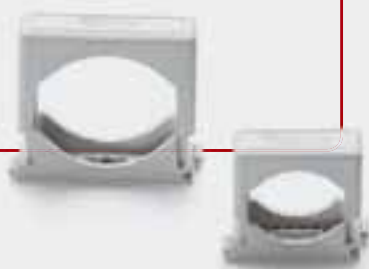
Material: Stainless Steel AISI 304
 Unique ball locking mechanism that allows simple and rapid installation and secure locking.
 Operating temperature:
 From -80°C to +500°C
 High tensile strength.
 Non-flammability.
 High resistance to acetic acid, alkalies, sulphuric acid, corrosion, etc.
 In general very resistant to most hostile environments.

SICURclips

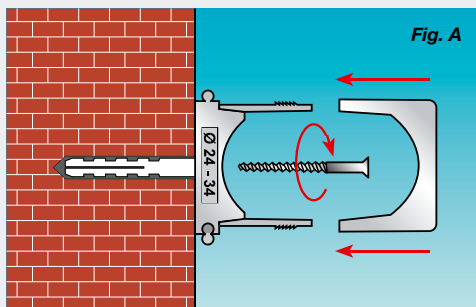
modular retaining clips - ABS

Application: Fix SICURclip base to surface using dia. 5 - 6 mm screw (Ref. Fig. A).
 Insert cable, tubing or flexible conduit.
 Fit adjustable cover and press to secure.
 Modular SICURclips of the same or different size may easily be joined together.

3600

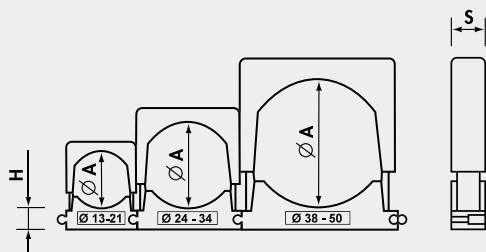


Material: ABS self-extinguishing class VO (UL94) UV stabilised
 Glow wire resistance: 750° C (CEI EN 60695-2-1)
 Temperature range: -20°C to +80°C (continuous)
 Colour: RAL 7035 light grey



SICURclips for cable, tubing & flexible conduit

Ref.	Ø A min-max (mm)	H (mm)	S (mm)	Quantity
3601	13-21	8,5	16	100
3602	24-34	8,5	16	50
3603	38-50	8,5	16	25



CONDUIT FITTINGS

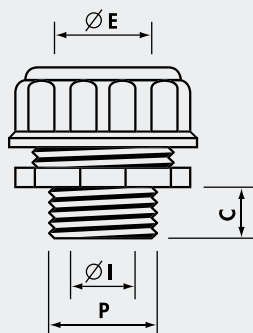
Polyamide PA6

Colour: RAL 7035 grey
 For all conduits with metal protection: rigid, flexible, spiral, corrugated, etc.
 High level of resistance: the action of sun, moisture or salinity does not affect the products, which are also impervious to fumes, acids, solvents and oils.
 Suits outside diameters 13 - 40 mm .

1740



Material: POLYAMIDE PA6 self-extinguishing class VO (UL 94)
 Temperature range: -20°C to +90°C (continuous)



Pg thread DIN 40 430

Ref. Light Grey	P	Fixing Hole Ø (mm)	Ø E min-max (mm)	Ø I (mm)	C (mm)	Quantity Box/Bag
1740	Pg 9	15,5	13-15	9	9	100
* 1741	Pg11	19	14-16,5	13	10	100
1742	Pg13,5	20,5	16-19	15	10	50
1743	Pg16	22,5	20-22	17	11	50
1744	Pg21	29	23-25,5	21	11	50/25
1745	Pg21	29	25-28,5	21	11	25
1746	Pg29	37	30-33	30	13	20/10
1747	Pg36	47	37-42	36	15	10

For nominal conduit diameters 16-20-25-32-40 mm

*Add to Ref: N for Black (RAL 9005)