

G

CABLE TIES

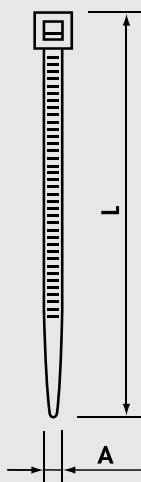
G series, PA6.6 Polyamide

HALOGEN FREE

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			1000							
G90X2.4	90		16		100					
G90X2.4N					1000					
G100X2.5	100	2,5	22		100					
G100X2.5N					1000					
G100X2.5/M			100							
G100X2.5N/M			1000							
G120X2.5	120				30	100				
G120X2.5N						1000				
G140X2.5	140				33	100				
G140X2.5N						1000				
G140X2.5/M						1000				
G140X2.5N/M						100				
G160X2.5	160			40	100					
G160X2.5N					1000					
G160X2.5/M					100					
G160X2.5N/M					1000					
G200X2.5	200		53	100						
G200X2.5N				1000						
G200X2.5/M				100						
G200X2.5N/M				1000						
G250X2.8	250		65	14	100					
G250X2.8N					1000					
G300X2.8	300		76		100					
G300X2.8N					1000					
G120X3.6	120	3,6	30		18	100				
G120X3.6N						1000				
G140X3.6						140		33	100	
G140X3.6N									1000	
G140X3.6/M	100									
G140X3.6N/M	1000									
G150X3.6	150			35		100	100			
G150X3.6N							1000			
G180X3.6	180			44	100	100				
G180X3.6N						1000				
G200X3.6	200			53	100	100				
G200X3.6N						1000				
G200X3.6/M						100				
G200X3.6N/M						1000				
G250X3.6	250			65	100	100				
G250X3.6N						1000				
G300X3.6	300			76	100	100				
G300X3.6N						1000				
G300X3.6/M		100								
G300X3.6N/M		1000								
G370X3.6	370		102	100	100					
G370X3.6N					1000					
G120X4.8	120	4,8	24	22	100					
G120X4.8N					1000					
G160X4.8	160					38	100			
G160X4.8N							1000			
G190X4.8			190					46	100	
G190X4.8N									1000	
G190X4.8/M	100									
G190X4.8N/M	1000									
G200X4.8	200			50	100	100				
G200X4.8N						1000				
G200X4.8/M						100				
G200X4.8N/M						1000				
G250X4.8	250			60	100	100				
G250X4.8N						1000				
G280X4.8	280			70	100	100				
G280X4.8N						1000				
G300X4.8	300			76	100	100				
G300X4.8N						1000				
G370X4.8	370			102	100	100				
G370X4.8N						1000				
G390X4.8	390			105	100	100				
G390X4.8N						1000				
G430X4.8	430			110	100	100				
G430X4.8N						1000				

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

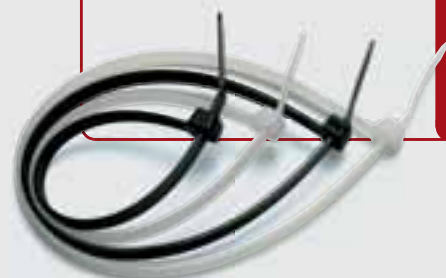
CABLE TIES

G series, PA6.6 Polyamide

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	Minimum order: 100 pcs
G450X4.8N						
G530X4.8	530		140			
G530X4.8N						
G150X7.6	150	7,6	33	55		
G150X7.6N						
G200X7.6	200		50			
G200X7.6N						
G250X7.6	250		65			
G250X7.6N						
G300X7.6	300		76			
G300X7.6N						
G370X7.6	370		102			
G370X7.6N						
G430X7.6	430		125			
G430X7.6N						
G530X7.6	530		140			
G530X7.6N						
G430X9.0	430	9,0	110	80		
G430X9.0N						
G530X9.0	530		140			
G530X9.0N						
G710X9.0	710		190			
G710X9.0N						
G780X9.0	780		228			
G780X9.0N						
G830X9.0	830		239			
G830X9.0N						
G920X9.0	920		263			
G920X9.0N						
G1020X9.0	1020		295			
G1020X9.0N						
G1220X9.0	1220		365			
G1220X9.0N						
G230X12.6	230	12,6	50	115		
G230X12.6N						
G380X12.6	380		106			
G380X12.6N						
G480X12.6	480		120			
G480X12.6N						
G580X12.6	580		152			
G580X12.6N						
G730X12.6	730		204			
G730X12.6N						
G880X12.6	880		248			
G880X12.6N						
G1030X12.6	1030		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)

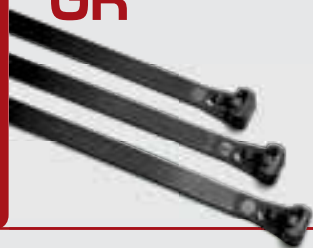
Cable Ties in PA6.6 - VO (UL94)

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

G VO

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

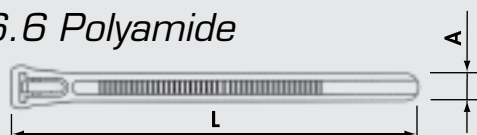
GR



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

CABLE TIES

GR series, PA6.6 Polyamide



HALOGEN FREE

Releasable cable ties in PA6.6

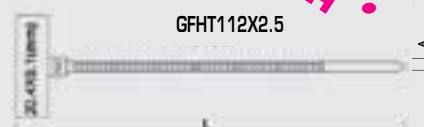
Type	L (mm)	A (mm)	Max. Bundle Ø (mm)	Min. Loop Tensile Strength (kg)	Quantity
GR100X7.6N	100	7,6	20	22,2	100
GR120X7.6N	120		30		
GR150X7.6N	150		35		
GR200X7.6N	200		50		
GR250X7.6N	250		66		
GR300X7.6N	300		80		
GR370X7.6N	370		102		

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				

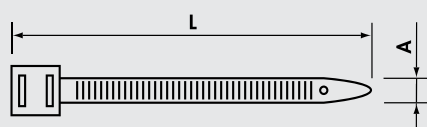
1600



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	100
1626.90	265	9	30	65	51	100
1636.90	360	9	30	93	51	100
1651.90	510	9	70	140	54	100
1676.90	760	9	70	220	54	100

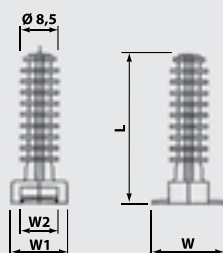
GH8



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

Recommended tools are shown on page 112

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

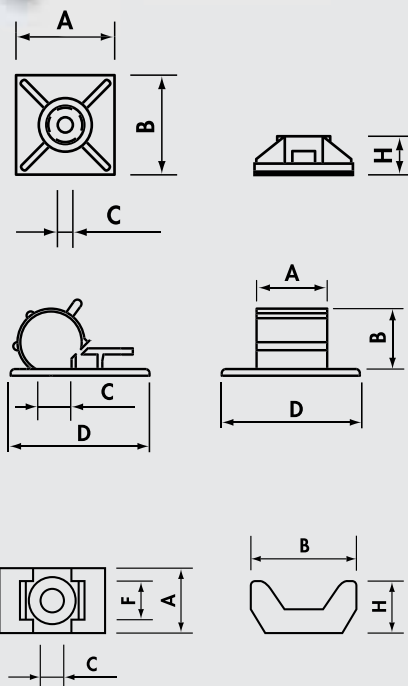
Type	Max Tie (mm)	A (mm)	B (mm)	C (mm)	H (mm)	Fixing screw hole Ø (mm)	Quantity
AB 13	2,8	13,0	13,0	3,2	3,2	-	100
AB 19	3,6	19,0	19,0	4,0	4,4	3,1	100
AB 28	4,8	28,0	28,0	5,3	5,7	5,5	100

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

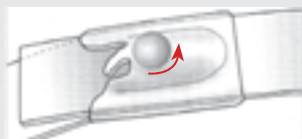
in Stainless Steel AISI 304

GX

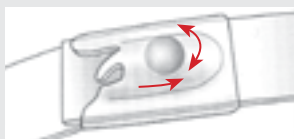


Cable Ties in Stainless Steel

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.