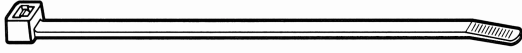


NATURAL NYLON CABLE TIES

Miniature Ties												
18# Tensile Strength												
Overall Length	Max. Bundle	Min. Tensile	Part No.	Tie Width	Tie Thickness	Head Height	Head Length	Tip Length	MS Part Number	Package Qty.		Case Qty
										Std.	Bulk	
4"	13/16"	18#	NCT 040	.092	.033	.122	.170	.830	MS3367-4-*	100	1000	25,000
6"	1-3/8"	18#	NCT 06L	.092	.033	.122	.170	.830	N/A	100	1000	10,000
8"	2"	18#	NCT 08L	.092	.033	.122	.170	.830	N/A	100	1000	10,000
Intermediate Ties												
30# and 40# Tensile Strengths												
Overall Length	Max. Bundle	Min. Tensile	Part No.	Tie Width	Tie Thickness	Head Height	Head Length	Tip Length	MS Part Number	Package Qty.		Case Qty
										Std.	Bulk	
5"	1-1/4"	40#	NCT 050	.135	.050	.140	.213	.830	MS3367-5-*	100	1000	20,000
6"	1-3/8"	30#	NCT 060	.128	.041	.140	.213	.830	MS3367-5-*	100	1000	10,000
8"	2"	30#	NCT 080	.128	.041	.140	.213	.830	N/A	100	1000	10,000
11.5"	3"	40#	NCT 120	.135	.050	.140	.213	.830	N/A	100	1000	10,000
14.5"	4"	40#	NCT 150	.135	.050	.140	.213	.830	N/A	100	1000	10,000
Standard Ties												
50# & 75# (Double Locking) Tensile Strengths												
Overall Length	Max. Bundle	Min. Tensile	Part No.	Tie Width	Tie Thickness	Head Height	Head Length	Tip Length	MS Part Number	Package Qty.		Case Qty
										Std.	Bulk	
7"	1-3/4"	50#	NCT 070	.170	.045	.208	.272	.830	MS3367-1-100	1000	10,000	
7.5"	1-3/4"	50#	NCT 075	.170	.045	.208	.272	.830	MS3367-1-100	1000	10,000	
8"	2"	50#	NCT 081	.170	.045	.208	.272	.830	MS3367-1-100	1000	10,000	
8"	2"	75#	NCT 081-75	.170	.045	.208	.272	.830	N/A	100	1000	10,000
9"	2-3/8"	50#	NCT 090	.170	.045	.208	.272	.830	N/A	100	1000	10,000
11"	3"	50#	NCT 110	.170	.045	.208	.272	.830	MS3367-7-100	1000	5,000	
11"	3"	75#	NCT 110-75	.170	.045	.208	.272	.830	N/A	100	1000	5,000
14"	4"	50#	NCT 140	.170	.045	.208	.272	.830	MS3367-2-100	1000	5,000	
14"	4"	75#	NCT 140-75	.170	.045	.208	.272	.830	N/A	100	1000	5,000
17"	5"	50#	NCT-170	.170	.045	.208	.272	.830	N/A	100	---	10,000
21"	6"	50#	NCT 210	.170	.045	.208	.272	.830	N/A	100	---	5,000
Heavy Duty Ties												
120# Tensile Strength												
Overall Length	Max. Bundle	Min. Tensile	Part No.	Tie Width	Tie Thickness	Head Height	Head Length	Tip Length	MS Part Number	Pkg. Qty.		Case Qty
										Std.	Bulk	
8.5"	2"	120#	NCT 085	.292	.074	.324	.370	1.130	N/A	100		4,000
14.5"	4"	120#	NCT 145	.292	.074	.324	.370	1.130	MS3367-3-*	100		2,000
18.5"	5"	120#	NCT 185	.292	.074	.324	.370	1.130	N/A	50		1,000
21.5"	6"	120#	NCT 215	.292	.074	.324	.370	1.130	N/A	50		1,000
24.5"	7"	120#	NCT 245	.292	.074	.324	.370	1.130	MS3367-6-*	50		1,000
28"	8"	120#	NCT 285	.292	.074	.324	.370	1.130	MS3367-6-*	100		1,500
Extra Heavy Duty Ties												
175# Tensile Strength												
Overall Length	Max. Bundle	Min. Tensile	Part No.	Tie Width	Tie Thickness	Head Height	Head Length	Tip Length	MS Part Number	Pkg. Qty.		Case Qty
										Std.	Bulk	
8.5"	2"	175#	NCT 085	.292	.074	.324	.370	1.130	N/A	100		4,000
12.5"	3"	175#	NCT 125	.292	.074	.324	.370	1.130	N/A	100		2,000
14.5"	4"	175#	NCT 145	.292	.074	.324	.370	1.130	N/A	100		2,000
18.5"	5"	175#	NCT 185	.292	.074	.324	.370	1.130	N/A	50		1,000
21.5"	6"	175#	NCT 215	.292	.074	.324	.370	1.130	N/A	50		1,000
24.5"	7"	175#	NCT 245	.292	.074	.324	.370	1.130	N/A	50		1,000
32"	10"	175#	NCT 320	.345	.086	.332	.435	1.250	N/A	50		1,000
36"	11"	175#	NCT 360	.345	.086	.332	.435	1.250	N/A	100		1,000
41"	12"	175#	NCT 410	.345	.086	.332	.435	1.250	N/A	50		500
45.5"	14"	175#	NCT 460	.345	.086	.332	.435	1.250	N/A	100		1,000
48"	15"	175#	NCT 480	.345	.086	.332	.435	1.250	N/A	50		500
Super Heavy Duty Cable Ties												
250# Tensile Strength, 1/2" Wide												
Overall Length	Max. Bundle	Min. Tensile	Part No.	Tie Width	Tie Thickness	Head Height	Head Length	Tip Length	MS Part Number	Package Qty.		Case Qty
										Std.	Bulk	
14-7/8"	4"	250#	NCT 148	.500	.083	.350	.435	1.250	N/A	100	---	2,000
21-5/8"	6"	250#	NCT 218	.500	.083	.350	.435	1.250	N/A	100	---	1,500
28-3/8"	8"	250#	NCT 288	.500	.083	.350	.435	1.250	N/A	100	---	1,500
34-1/2"	10"	250#	NCT 348	.500	.083	.350	.435	1.250	N/A	50	---	500
40-3/8"	12"	250#	NCT 408	.500	.083	.350	.435	1.250	N/A	50	---	500



UV STABILIZED BLACK NYLON CABLE TIES

Miniature Ties													18# Tensile Strength		
Overall Length	Max. Bundle	Min. Tensile	Part No.	Tie Width	Tie Thickness	Head Height	Head Length	Tip Length	MS Part Number	Package Qty.		Case Qty			
										Std.	Bulk				
4"	13/16"	18#	BCT 040	.092	.033	.122	.170	.830	MS3367-4-0	100	1000	25,000			
6"	1-3/8"	18#	BCT 06L	.092	.033	.122	.170	.830	N/A	100	1000	10,000			
8"	2"	18#	BCT 08L	.092	.033	.122	.170	.830	N/A	100	1000	10,000			

Intermediate Ties													30# and 40# Tensile Strengths		
Overall Length	Max. Bundle	Min. Tensile	Part No.	Tie Width	Tie Thickness	Head Height	Head Length	Tip Length	MS Part Number	Package Qty.		Case Qty			
										Std.	Bulk				
5"	1-1/4"	40#	BCT 050	.135	.050	.140	.213	.830	MS3367-5-0	100	1000	20,000			
6"	1-3/8"	30#	BCT 060	.128	.041	.140	.213	.830	MS3367-5-0	100	1000	10,000			
8"	2"	30#	BCT 080	.128	.041	.140	.213	.830	N/A	100	1000	10,000			
11.5"	3"	40#	BCT 120	.135	.050	.140	.213	.830	N/A	100	1000	10,000			
14.5"	4"	40#	BCT 150	.135	.050	.140	.213	.830	N/A	100	1000	10,000			

Standard Ties													50# & 75# (Double Locking) Tensile Strengths		
Overall Length	Max. Bundle	Min. Tensile	Part No.	Tie Width	Tie Thickness	Head Height	Head Length	Tip Length	MS Part Number	Package Qty.		Case Qty			
										Std.	Bulk				
7"	1-3/4"	50#	BCT 070	.170	.045	.208	.272	.830	MS3367-1-0	100	1000	10,000			
7.5"	1-3/4"	50#	BCT 075	.170	.045	.208	.272	.830	MS3367-1-0	100	1000	10,000			
8"	2"	50#	BCT 081	.170	.045	.208	.272	.830	MS3367-1-0	100	1000	10,000			
8"	2"	75#	BCT 081-75	.170	.045	.208	.272	.830	N/A	100	1000	10,000			
9"	2-3/8"	50#	BCT 090	.170	.045	.208	.272	.830	N/A	100	1000	10,000			
11"	3"	50#	BCT 110	.170	.045	.208	.272	.830	MS3367-7-0	100	1000	5,000			
11"	3"	75#	BCT 110-75	.170	.045	.208	.272	.830	N/A	100	1000	5,000			
14"	4"	50#	BCT 140	.170	.045	.208	.272	.830	MS3367-2-0	100	1000	5,000			
14"	4"	75#	BCT 140-75	.170	.045	.208	.272	.830	N/A	100	1000	5,000			
17"	5"	50#	BCT-170	.170	.045	.208	.272	.830	N/A	100	---	10,000			
21"	6"	50#	BCT-215	.170	.045	.208	.272	.830	N/A	100	---	5,000			

Heavy Duty Ties													120# Tensile Strength		
Overall Length	Max. Bundle	Min. Tensile	Part No.	Tie Width	Tie Thickness	Head Height	Head Length	Tip Length	MS Part Number	Pkg. Qty.		Case Qty			
										Std.	Bulk				
8.5"	2"	120#	BCT 085	.292	.074	.324	.370	1.130	N/A	100		4,000			
14.5"	4"	120#	BCT 145	.292	.074	.324	.370	1.130	MS3367-3-0	100		2,000			
18.5"	5"	120#	BCT 185	.292	.074	.324	.370	1.130	N/A	50		1,000			
21.5"	6"	120#	BCT 215	.292	.074	.324	.370	1.130	N/A	50		1,000			
24.5"	7"	120#	BCT 245	.292	.074	.324	.370	1.130	MS3367-6-0	50		1,000			
28"	8"	120#	BCT 285	.292	.074	.324	.370	1.130	MS3367-6-0	100		1,500			

Extra Heavy Duty Ties													175# Tensile Strength		
Overall Length	Max. Bundle	Min. Tensile	Part No.	Tie Width	Tie Thickness	Head Height	Head Length	Tip Length	MS Part Number	Pkg. Qty.		Case Qty			
										Std.	Bulk				
8.5"	2"	175#	BCT 085	.292	.074	.324	.370	1.130	N/A	100		4,000			
12.5"	3"	175#	BCT 125	.292	.074	.324	.370	1.130	N/A	100		2,000			
14.5"	4"	175#	BCT 145	.292	.074	.324	.370	1.130	N/A	100		2,000			
18.5"	5"	175#	BCT 185	.292	.074	.324	.370	1.130	N/A	50		1,000			
21.5"	6"	175#	BCT 215	.292	.074	.324	.370	1.130	N/A	50		1,000			
24.5"	7"	175#	BCT 245	.292	.074	.324	.370	1.130	N/A	50		1,000			
32"	9"	175#	BCT 320	.345	.086	.332	.435	1.250	N/A	50		1,000			
36"	11"	175#	BCT 360	.345	.086	.332	.435	1.250	N/A	100		1,000			
41"	12"	175#	BCT 410	.345	.086	.332	.435	1.250	N/A	50		500			
45.5"	14"	175#	BCT 460	.345	.086	.332	.435	1.250	N/A	100		1,000			
48"	15"	175#	BCT 480	.345	.086	.332	.435	1.250	N/A	50		500			

Super Heavy Duty Lashing Ties													250# Tensile Strength, 1/2" Wide		
Overall Length	Max. Bundle	Min. Tensile	Part No.	Tie Width	Tie Thickness	Head Height	Head Length	Tip Length	MS Part Number	Pkg. Qty.		Case Qty			
										Std.	Bulk				
14-7/8"	4"	250#	BCT 148	.500	.083	.350	.435	1.250	N/A	25	100	1,500			
21-5/8"	6"	250#	BCT 188	.500	.083	.350	.435	1.250	N/A	25	100	1,500			
28-3/8"	8"	250#	BCT 218	.500	.083	.350	.435	1.250	N/A	25	100	1,500			
34-1/2"	10"	250#	BCT 348	.500	.083	.350	.435	1.250	N/A	25	100	500			
40-3/8"	12"	250#	BCT 408	.500	.083	.350	.435	1.250	N/A	25	100	500			



2020-124th Ave. NE Bellevue, WA 98005 425.867.1761 fax 425.881.8982
 e-mail: sales@icgcorporation.com www.icgcorporation.com

★ RELEASABLE CABLE TIES - REUSABLE

Nominal Length	Max. Bundle	Tensile Strength	Pkg. Qty.	Natural Nylon Part Number	UV Black Part Number
7"	1-3/4"	50#	100	RNCT-070	RBCT - 070
9"	2-1/2"	50#	100	RNCT-090	RBCT - 090
11"	3"	50#	100	RNCT-110	RBCT - 110
14"	4"	50#	100	RNCT-140	RBCT - 140

★ NEON COLOR CABLE TIES 5 Neon Colors

Nominal Length	Max. Bundle	Tensile Strength	Pkg. Qty.	Part Number	Colors
4"	13/16"	18#	100	CCTN - 041-*	SEE
6"	1-3/8"	30#	100	CCTN - 061-*	COLOR
8"	2"	50#	100	CCTN - 081-*	CODES
11"	3"	50#	100	CCTN - 111-*	BELOW
14"	4"	50#	100	CCTN - 141-*	

* NEON COLORS: FBEC-Neon Blue, FYWC-Neon Yellow, FGNC-Neon Green, FPKC-Neon Pink, FOEC-Neon Orange.

★ STANDARD COLOR CABLE TIES 16 COLORS

Nominal Length	Max. Bundle	Tensile Strength	Pkg. Qty.	Part Number	Color
4"	13/16"	18#	100	CTC - 040 -*	SEE
6"	1-3/8"	30#	100	CTC - 060 -*	COLOR
8"	2"	50#	100	CTC - 081 -*	CODES
11"	3"	50#	100	CTC - 111 -*	BELOW
14"	4"	50#	100	CTC - 141 -*	

Available COLORS: Std. Blue (BLU), Royal Blue (ROY), Std. Green (GRN), Kelly Green (KEL), Aquamarine (AQUA), Teal (TEAL), Gray (GRY), Orange (ORG), Red (RED), Burgundy (BURG), Yellow (YEL), Pink (PNK), Silver (SLVR), Gold (GOLD), Purple (PPL) and Glow in the Dark (GLOW)

★ NEON TIE- PAKS: NEON TIE ASSORTMENTS

Part No. PAK-4-FL	20 pcs. each color: (100 pieces total)				
4" NEON MINI TIE ASSORTMENT PACK	4"	18#	Neon Blue, Orange, Pink Green & Yellow ties		
Part No. PAK-6-FL	20 pcs. each color: (100 pieces total)				
6" NEON INTERMEDIATE TIE ASSORTMENT PACK	6"	30#	Neon Blue, Orange, Pink, Yellow and Green Ties		
Part No. PAK-8-FL	20 pcs. each color: (100 pieces total)				
8" NEON STANDARD TIE ASSORTMENT PACK	8"	50#	Neon Blue, Orange, Pink, Yellow and Green Ties		
Part No. PAK-11-FL	20 pcs. each color: (100 pieces total)				
11" NEON STANDARD TIE ASSORTMENT PACK	11"	50#	Neon Blue, Orange, Pink, Yellow and Green Ties		
Part No. PAK-14-FL	20 pcs. each color: (100 pieces total)				
14" NEON STANDARD TIE ASSORTMENT PACK	14"	50#	Neon Blue, Orange, Pink, Yellow and Green Ties		

Colored Ties, Releasables, Kits, Tools

★ CABLE TIE INSTALLATION TOOLS - Heavy Duty

Tool #	For Tie Lengths	Fits These Tensile Strength Ties:
T-1	4" thru 17"	18# thru 75# (Mini - Int - Standard)
T-2	8.5" thru 48"	120# thru 175# (Heavy Duty Ties)
T-3	4" thru 17"	18# thru 75# Economy Tool

★ TIE - PAKS: CABLE TIE ASSORTMENTS

Part No. PAK-1-N	100 of each: (300 pieces total)		
	4"	18#	Natural Ties
	8"	30#	Natural Ties
	11"	50#	Natural Ties
Part No. PAK-1-B	100 of each: (300 pieces total)		
	4"	18#	UV Black Ties
	8"	30#	UV Black Ties
	11"	50#	UV Black Ties

Part No. PAK-2-N	100 of each: (200 pieces total)		
	7"	50#	Natural Ties
	11"	50#	Natural Ties
Part No. PAK-2-B	100 of each: (200 pieces total)		
	7"	50#	UV Black Ties
	11"	50#	UV Black Ties

Part No. PAK-3-N	100 of each: (200 pieces total)		
	4"	18#	Natural Ties
	8"	30#	Natural Ties
Part No. PAK-3-B	100 of each: (200 pieces total)		
	4"	18#	UV Black Ties
	8"	30#	UV Black Ties

Part No. PAK-4-N	Natural Nylon, 275 pieces total			
	100 pcs.	4"	18#	Light Duty Ties
	100 pcs.	6"	30#	Intermediate Ties
	50 pcs.	9"	50#	Standard Ties
	25 pcs.	14.5"	120#	Heavy Duty Ties

Part No. PAK-4-B	UV Black Nylon, 275 Pieces Total			
	100 pcs.	4"	18#	Light Duty Ties
	100 pcs.	6"	30#	Intermediate Ties
	50 pcs.	9"	50#	Standard Ties
	25 pcs.	14.5"	120#	Heavy Duty Ties

Part No. PAK-7-COLOR	8", 50# Standard Cable Ties 10 of each color: (100 pieces total)			
Brown	Orange	Purple	Red	
Pink	Gold	Green	Blue	
Silver	Yellow	(order in multiples of 10)		
PART NUMBER PAK-4-COLOR (order in multiples of 10)				
SAME COLORS AS ABOVE IN 4" 18# MINIATURE TIES				
PART NUMBER PAK-11-COLOR (order in multiples of 10)				
SAME COLORS AS ABOVE IN 11" 50# STANDARD TIES				

CUSTOM ASSORTMENT PACKAGES ALSO AVAILABLE
 Other colors available - please inquire for details
 Other nylon hardware is available in colors as well



ICG Corporation Cable Ties: Screw Mount, Push Mount, Double Loop Styles

2020-124th Ave. NE

Bellevue, WA 98005 phone 425.867.1761 fax 425.881.8982 e-mail sales@icgcorporation.com www.icgcorporation.com

MNCT / MBCT Series (Screw Mounting) and PMNCT / PMBCT Series (Push-to-Mount) cable ties provide one-piece bundling and mounting; they are injection molded for maximum strength. Positive-locking teeth are closely spaced for easy adjustment and control of bundle tightness.

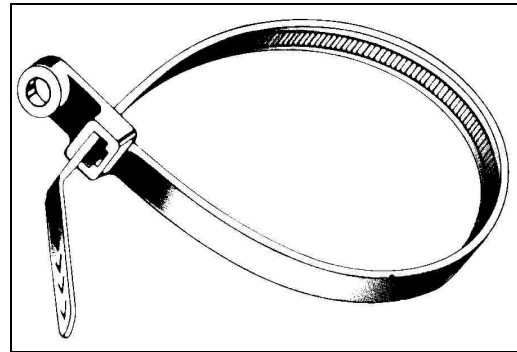
MNCT / MBCT and PMNCT / PMBCT Series cable ties are available in a wide variety of lengths and cross-sections to secure all sizes of bundles. Extra features like the bent-tip design with gripping ridges mean faster and easier installation; smooth rounded edges won't cut hands or insulation. Tools are not required for installation, but are suggested for controlled, uniform tension and cut-off applications.

MNCT / MBCT Series Mounting Cable Ties have a molded-in screw hole for bundling and mounting with the same part. These ties can be used in place of a mounting base with separate tie for many installations. They mount with standard screws or rivets (up to 1/4" screw size - see table below for applications) on virtually any surface that has or can accept a drilled hole in almost any position or orientation. Durable construction and one-piece locking head assure a lasting, secure hold. Available in several models from 18# through 175# tensile strength ratings. Lengths vary from 5-1/2" to 29" for bundles from 1/16" to 8" diameters.

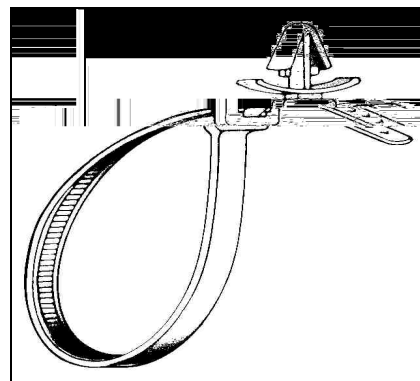
Heavy Duty MNCT / MBCT Series Mounting Cable Ties are extra strong for one-part bundling and mounting operations. The strong mounting head will stand up to the most rugged applications and hold securely. MNCT / MBCT Series ties mount with standard rivets or screws, up to 1/4". These are available in three models in lengths from 15" to 29" to accommodate 3/16" to 8" bundle diameters. These ties have a heavy-duty cross-section and a straight tip for easy insertion around large bundles.

PMNCT / PMBCT Series Push-Mount Ties snap quickly into a 1/4" hole to provide one-piece mounting and bundling. The push-mount head is ideal for mounting on panels or chassis. Centering ears and locking bars hold securely and spring arm thickness compensators tighten in panel / chassis up to 1/8" thick. Bundling can be done either before or after mounting.

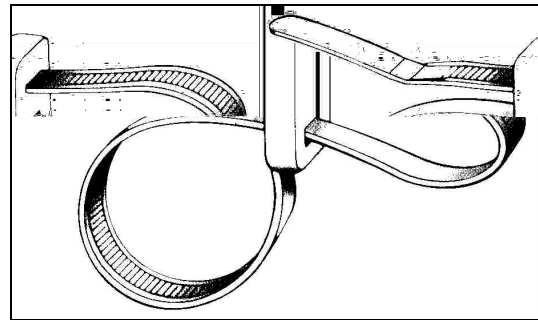
DLNCT Series Double Loop Cable Ties are made for a wide variety of dual holding applications. The double loop ties are one-piece injection-molded for maximum strength and are adjustable to manage bundles of most sizes. Special features include bent-tip design for insertion ease, and rounded edges for safe handling. The double loop tie is designed with a two-way reverse pawl and head. It wraps first around one bundle and locks like a single loop tie, and then can make a second locking loop into a figure eight configuration. **DLNCT** ties can secure one bundle to another bundle, conduit, pipe or any other structure. They can also tie one bundle securely, and be left untrimmed for easy addition of another bundle at a later time. The head acts as a spacer between bundles. **DLNCT** ties are available in three 50# tensile strength models in lengths from 7-3/4" to 14-3/4"; they will accommodate from 1-1/2" to 4" combined total maximum bundle diameters. Minimum bundle diameters are 1/16" for the first bundle, and 1/8" for the second.



Screw Mount Tie ↑



Push Mount Tie ↑



Double Loop Tie ↑

Natural Nylon Part Number	UV Black Part Number	Tensile Strength	Max. Bundle Dia.	Tie Length	Tie Width	Tie Thickness	Use Screw Size
MNCT-055	MBCT-055	30 #	1.0"	5.5"	.115	.045	# 4
MNCT-065	MBCT-065	40 #	2.0"	6.5"	.135	.050	# 6-8
MNCT-070	MBCT-070	50 #	1.75"	8.0"	.190	.055	# 10
MNCT-090	MBCT-090	50 #	2.37"	10.0"	.190	.055	# 10
MNCT-110	MBCT-110	50 #	3.0"	12.0"	.190	.055	# 10
MNCT-140	MBCT-140	50 #	4.0"	15.0"	.190	.055	# 10
MNCT-145	MBCT-145	120 #	4.0"	15.0"	.310	.083	1/4"
MNCT-215	MBCT-215	120 #	6.0"	22.0"	.310	.083	1/4"
MNCT-285	MBCT-285	120 #	8.0"	29.0"	.310	.083	1/4"
PMNCT-070	PMBCT-070	50 #	1-3/4"	8.0"	.190	.055	1/4" Hole
PMNCT-110	PMBCT-110	50 #	3.0"	12.0"	.190	.055	1/4" Hole
PMNCT-140	PMBCT-140	50 #	4.0"	15.0"	.190	.055	1/4" Hole
DLNCT-070	DLBCT-070	50#	1.75"	7.75"	.187	.055	N/A
DLNCT-110	DLBCT-110	50#	3.0"	11.75"	.187	.055	N/A
DLNCT-140	DLBCT-140	50#	4.0"	14.75"	.187	.055	N/A

ICG mounting bases, used with cable ties, provide an easy, durable method for routing and securing wire bundles or cables. Our styles of mounts include adhesive-backed, screw-mount, and push-mount types; these cover all sizes of regular and beaded ties for light as well as heavy-duty applications. All mounting bases are one-piece injection-molded and have radiused edges for wire protection and safe handling. They exceed the breaking strength of the ties used in them when properly anchored. Adhesive backed bases will hold under continuous temperatures up to 125°F (52°C). The continuous straight-pull rated load of rubber-based adhesives is .50 lbs. per square inch of adhesive. Adhesive-backed bases are not recommended for outdoor use (without fasteners), for concrete or other irregular surfaces. *Virtually all mounts are available in natural and UV Black nylon.*

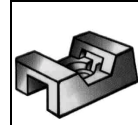
Our **AMP-075 Adhesive-Backed Mounting Base** (3/4 x 3/4) is a "mini" mount especially for use where mounting space and height are limited. The **AMP-075** is available with or without a screw hole mount. The mini-mount has a four-way entry and accepts 18# - 75# ties. Our **AMP-001 Adhesive-Backed Mounting Base** has four-way entry and features easy installation, as there are two possibilities for correct orientation to the wire bundle. The **AMP-001**, 1" x 1", has a saddle design for added support of wire bundles or components. When used with a screw or rivet for extra holding strength, the countersunk hole does not interfere with insertion of or cause damage to the tie. Please specify whether you wish single (center) or two hole (opposite corner, shown) design. The low-profile height allows use in vertically tight areas. The **AMP-001** is not recommended for outdoor applications unless also secured with screws or rivets. Our heavy duty adhesive backed mount pad, model **AMP-150** (1-1/2" x 1-1/2", not shown) has a 4 way entry and accepts heavy duty 5/16"-3/8" wide (120#-175#) ties. **AMP-200** also has 4 way entry and accepts ties up to 1/2" (250#) in width.

Model BTMP-075 Adhesive-Backed Mounting Base has four-way entry with rounded openings to accept all sizes of beaded cable ties. It also accepts regular cable ties from 18# through 40# tensile strengths. There is a hole for a No. 6 screw in two of the four corners for added holding strength. The holes are out of the path of the tie, so the screw head will not impede insertion or damage the tie. The **BTMP-075** is not recommended for outdoor use without fasteners.

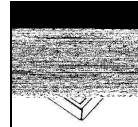
Low profile 4-way mounts **SMP-180** and **SMP-220** attach with a single screw and provide multi-position mounting in a low profile design.



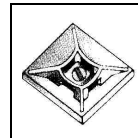
AMP-001



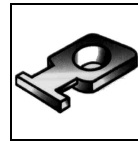
SMP-10



SMP-001-2



SMP-001-4



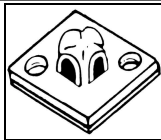
CTST-001

Model SMP-001-2 and -4 Screw Mount Bases have two-way and four-way entry, respectively. Both models have a saddle design for added bundle support. The countersunk hole insures that the screw or rivet does not interfere with tie insertion or damage the tie. These mounts have a low-profile height for use where height is limited. These mounts accept 75# and smaller ties.

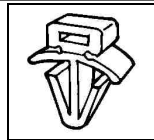
Models SMP-10, SMP-25, and SMP-68 Screw Mounting Bases feature two-way entry, and a deep cradle design to provide extra support for large bundles and many components. Narrower and higher than the other screw mounts, they are especially useful in crowded surface areas. They are structurally designed to exceed maximum cable tie installation tension. **Models SMP-10 and SMP-25** have 5/8" x 7/8" rectangular bases and accept all cross-sections of ties, from 18# through 175# tensile strengths. **Model SMP-68** has a 3/8" x 5/8" base, and accepts 75# and smaller ties. **Model SMP-10** has a No. 10 hole and accepts 18# through 120# ties. **SMP-25** has a 1/4" hole and accepts 18# through 175 # heavy duty ties. **SMP-68** has a #8 hole and accepts 18# through 75# ties.

Model CTST Screw Tab Mounts are designed for installation where space is limited. **CTST-001** Screw Tab Mounts are 1/8" in height, 1/2" wide by 3/4" in length and can be fastened to applications with a #8 screw. **Model CTST-002** is approximately 3/16" in height, 9/16" wide by 7/8" in length and can be fastened with a 1/4" screw.

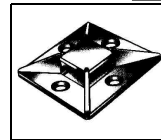
Model PM-1 Push-Mount Base installs by snapping easily into any standard 1/4" hole. Centering ears and locking barb design hold it securely in place. Heavy-duty spring arm compensators accommodate chassis / panel thickness up to 7/64" and hold securely. The push-mount base has a small head for crowded surface areas and uses 75# and smaller cross-section ties. Please note that all styles of screw in and push in mounts are available in black as well as a limited number of colors.



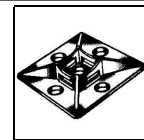
ABMP-075



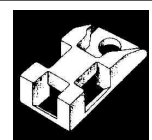
PM-1



AMP-150



AMP-200



SMP-180

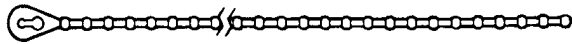
PART NUMBER	BASE DIMENSIONS	BASE THICKNESS	SCREW HOLE SIZE	FOR WIRE TIE TYPES & TENSILE STRENGTHS
CTST-001	1/2" X 3/4"	.125	1 EA #8	18# - 75# (Mini-Std.)
CTST-002	9/16" X 7/8"	.187	1 EA. 1/4"	18# - 75# (Mini-Std.)
BTMP-075	.75 X .75	.312	2 EA # 8	40# - 75 # Beaded Ties
AMP-200	2 X 2	.440	5 EA 1/4"	18# - 250# (Mini-Hvy)
AMP-200-UV	2 X 2	.440	5 EA 1/4"	18# - 250# (Mini-Hvy)
AMP-150	1.5 X 1.5	.312	4 EA 1/4"	18# - 175# (Mini-Hvy)
AMP-150-UV	1.5 X 1.5	.312	4 EA 1/4"	18# - 175# (Mini-Hvy)
AMP-001	1.1 X 1.1	.312	1 or 2 EA # 8	18# - 75# (Mini-Std.)
AMP-001-UV	1.1 X 1.1	.312	1 or 2 EA. #8	18# - 75# (Mini-Std.)
AMP-075	.75 X .75	.187	NONE or 2	18# - 40# (Mini-Int.)
AMP-075-UV	.75 X .75	.187	NONE or 2	18# - 40# (Mini-Int.)
SMP-001(4 WAY)	1.1 X 1.1	.250	1 EA # 8	18# - 75# (Mini-Std.)
SMP-001(2 WAY)	1.1 X 1.1	.250	1 EA # 8	18# - 75# (Mini-Std.)
SMP-001-UV (BLACK)	1.1 X 1.1	.250	1 EA. #8	18# - 75# (Mini-Std.)
SMP-10	.625 X .875	.375	1 EA. # 10	18# - 175# (Mini-Hvy)
SMP-25	.625 X .875	.375	1 EA 1/4"	18# - 175# (Mini-Hvy)
SMP-68	.375 X .625	.250	1 EA # 8	18# - 75# (Mini-Std.)
SMP-180	.920 X .420	.150	1 EA. #6 OR #8	18# - 75# (Mini-Std.)
SMP-220	.950 X .500	.230	1 EA. #6 OR #8	18# - 75# (Mini-Std.)
PM-1	.312 X .562	.688	1 EA 1/4"	18# - 75# (Mini-Std.)

ICG Corporation

Beaded Ties * Marker Ties * I.D. Plates * Connector Rings * Cable Spacers

2020-124th Ave. NE

Bellevue, WA 98005 phone 425.867.1761 fax 425.881.8982 e-mail sales@icqcorporation.com www.icqcorporation.com

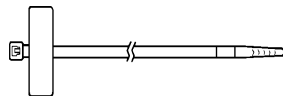
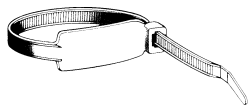


Beaded Releasable Cable Tie

NBCT Series Beaded Cable Ties provide an easy method of securing bundles under conditions where bundling requirements may change. The positive-locking key head secures quickly to bundle wires tightly, and releases easily to add wires or re-route. Beaded cable ties are very useful for applications like temporary routing or route planning; they are also commonly used for tagging operations such as color coding, or attaching ID plates. They may be used to tag bundles already secured by standard ties; beaded cable ties can be cut to any length without affecting their use.

Standard NBCT Series Beaded Cable Ties are offered in Type 6/6 Natural Nylon, and UV Stabilized Black Nylon; colors and low-density polyethylene are available on a special order basis. Polyethylene is a soft, flexible material that retains its flexibility in a wider range of environmental conditions than Nylon, which has greater strength. Beads are spaced from 1/8" to 1/4" apart for secure wrapping of bundles without hampering tie flexibility; the smooth round beads will not abrade insulation. Beaded cable ties are available in seven sizes to accommodate bundle diameters from 7/8" to 5" maximum. Bead diameters range from 3/32" to 1/8"; tensile strengths range from 40# to 75#.

BEADED TIE PART NUMBER	MIN. TENSILE	MAX. BUNDLE	TIE LENGTH	BEAD SIZE
NBCT-04N	40#	1-1/8"	4-1/4"	3/32"
NBCT-05N	40#	1-3/8"	5"	3/32"
NBCT-06N	75#	1-7/8"	6-3/4"	1/8"
NBCT-08N	75#	2-1/2"	9"	1/8"
NBCT-10N	75#	3"	11"	1/8"
NBCT-14N	75#	4"	15"	1/8"
NBCT-18N	75#	5"	18"	1/8"

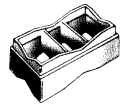
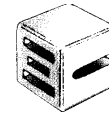
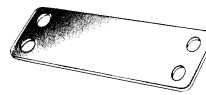


"I.D." or Marker Cable Ties

NIDT Series Identification Cable Ties (50# Tensile Strength) are for bundles from 3/8" to 4" diameters. The integral ID plate is inside the head and runs perpendicular to the bundle for good visibility. Plates are 1/2 x 1-3/16 in the NIDT-070 model and 1/2 x 2-1/4 in NIDT-110 and -140. All have a matte surface on the exposed side. One-piece injection-molded construction combines bundle identification and fastening in one cable tie without sacrificing holding strength. Available in four sizes to fit a variety of bundling applications, a matte finished surface provides space for writing and labeling. These styles are also known as "marker" or "flag" ties.

Miniature I.D. ties (18# tensile strength) are for bundle diameters from 1/4 to 3/4. On the "1" Series Tie, the integral ID plate is molded inside the head. Because the ID plate runs parallel to the bundle, these ties can hold smaller bundles than ties with in-line plates. Plate size is 5/16 x 1 with the matte writing surface on the exposed side.

PART NUMBER	TENSILE STRENGTH	MAX. BUNDLE	TIE LENGTH	TIE WIDTH	MS PART NUMBER
NIDT-040	18#	3/4"	3.75	.092	MS 3368-5
NIDT-070	50#	1-3/4"	7.50	.187	MS 3368-1
NIDT-110	50#	3"	11.50	.187	N/A
NIDT-140	50#	4"	14.50	.187	MS 3368-2



Identification Plate

Connector Ring

Cable Spacer

Identification Plates NIDP-150 and NIDP-250 can prominently identify cable bundles, or runs of tubing or pipe. A matte finish on both sides of the plate absorbs ink or hot stamping for permanent, smudge-proof labeling. Round holes in each corner of the plate provide mounting versatility and ease of use. By running a cable tie through two corner holes, plates can be mounted in line with or around the bundle. The holes accommodate 18# through 75# ties. Durable Type 6/6 natural color nylon plates meet UL94V-2 flammability class and are available in two sizes—3/4" by 1-1/2" and 3/4" by 2-1/2".

Model CCR-1 Cable Connector Ring connects cables or bundles using two cable ties. Connector rings are also extremely useful for adding a new run to existing bundles. Each ring has three entryways for cable ties, with the middle entry perpendicular to the two outer entries. Connector rings are designed primarily for joining bundles with a fixed 3/4" separation. The rings accept cable ties from 18# to 175# tensile strengths. Model CS-1 Cable Spacers separate and connect bundles or cables, using one or more cable ties and are recommended for use with parallel bundle configurations. They can also be used to separate a bundle from a pipe, conduit or other member. They are used by running a tie through one side of the spacer, around one bundle, through the other side of the spacer, and around the other bundle or structure. The tie is then tensioned to secure and separate two bundles with one operation. Each spacer gives 1/2" bundle separation and can be stacked to give greater separation.

PART NUMBER	PART DIM.	FOR USE WITH TIE TENSILE STRENGTHS	BUNDLE SPACING
NIDP-150	1-1/2 X 3/4 X 1/32	18# - 75#	N/A
NIDP-250	2-1/2 X 3/4 X 1/32	18# - 75#	N/A
CCR-1	5/8 X 5/8 X 3/4	18# - 175#	3/4"
CS-1	2 X 1-1/8 X 3/4	18# - 175#	1/2"



Twist Lock Cable Tie

CTL Series Twist - Lock Bundling Ties offer a fast, economical way to securely position and hold wire, cable or tubing. One twist of your finger locks the bundle together; another twist will open the Twist - Lock tie to add wire to or remove wire from the bundle. Reusable Twist - Lock bundling ties are made of Type 6/6 nylon and are stocked in Natural (white) Nylon. UV Black and colored Twist - Lock ties are available upon request and will be produced where required on a custom order basis.

TWIST - LOCK PART NUMBER	TIE SIZE	MIN. BUNDLE	MAX. BUNDLE	OVERALL HEIGHT
CTL - 012	1/8"	.110	.140	.715
CTL - 025	1/4"	.200	.270	.875
CTL - 037	3/8"	.300	.400	1.100
CTL - 050	1/2"	.400	.500	1.200
CTL - 062	5/8"	.550	.650	1.260
CTL - 075	3/4"	.700	.800	1.550
CTL - 094	15/16"	.900	1.000	1.870