Todo@s..com



Table of Contents

New Products

Connect-ALL
Cone Chain Connector.
Magnet Ring/Carabiner Kit and Loading Dock Kit
Sign Kits.
X-Treme Duty Stanchions

Top Selling Products

Plastic Safety Chain

1" Plastic Chain
1.5" Plastic Chain
2" Plastic Chain
2" Heavy Duty Plastic Chain7
3" Plastic Chain
Color Chart for Plastic Safety Chain

Stanchions and Ground Poles

2" Plastic Stanchions
2.5" Plastic Stanchions
3" Plastic Stanchions
2.5" Ground Poles
Color Chart for Stanchions and Ground Poles 10

Chain and Stanchion Kits

2.5" Plastic Stanchion Kits	•	•	•	•	•	•	• •	 • •	•	•	•	•	•	•	•	•	11
3" Plastic Stanchion Kits .	•	•	•	•	•	•	• •	 	•	•	•	•	•	•	•	•	11

Suggested Chain Length Between Stanchions	. 13
Recommended Chain to be used with eash Stanchion	. 13



New Products



SMALL - Up to 11" circumference.



LARGE - Up to 17" circumference.



97603-S	Small— fits up to 11" diameter	Weight: 1#
97603-S25	Small Kit—includes 2 Connect-ALLs and 25' of 2" yellow chain	Weight: 3#
97603-L	Large—fits up to 17" diameter	Weight: 1#
97603-L25	Large Kit—includes 2 Connect-ALLs and 25' of 2" yellow chain	Weight: 4#

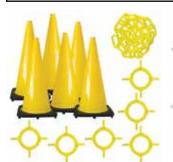
To paraphrase Henry Ford from 1909 regarding the Model T: **"You can have any color as long as it's black."** All parts of the Connect-ALL are black.





Cone Chain Connector

ratent renu	۲. ۱	
Cone Ch	ain Connector Kits	
974**-KIT	Cone Chain Connector Kit	Weight: 5#
Kit Includes	6 Cone Chain Connectors and 50' of 2" Chain.	
974**-PAIL	Cone Chain Connector Kit in Pail	Weight: 10#
Kit Includes	12 Cone Chain Connectors and 100' of 2" Chain in a Pail.	
Traffic C	one & Chain Kits—Discounts are limited on kits that include traffic cones.	
932**-6	Traffic Cone & Chain Kit—28" height	Weight: 50#
932**-6	Traffic Cone & Chain Kit with Reflective Collar—28" height	Weight: 50#
Each Kit Inc Chain.	udes: 6 PVC injection molded wide body cones (height 28", base 14" x 14", weight 7 lbs.) 6 Cone Chain Connect	tors and 50' of 2"
97213-6	Traffic Cone & Chain Kit—36" height	Weight: 68#
97214-6	Traffic Cone & Chain Kit—36" height	Weight: 68#
97277-6	Traffic Cone & Chain Kit with Reflective Collar—36" height	Weight: 68#
97280-6	Traffic Cone & Chain Kit with Reflective Collar—36" height	Weight: 68#
Each Kit Inc Chain.	l udes: 6 PVC injection molded wide body cones (height 36", base 14" x 14", weight 10 lbs.) 6 Cone Chain Conne	ctors and 50' of 2"









Cone Chain Connector Kits						
Color Code	Color					
01	White					
02	Yellow					
06	Blue					
13	Traffic Orange					
14	Safety Green					
28" Traffic C	one & Chain Kits					
Color Code	Color					
01	White					
02	Yellow					
06	Blue					
13	Traffic Orange					
14	Safety Green					
36" Traffic C	one & Chain Kits					
Color Code	Color					
13	Traffic Orange					
14	Safety Green					
28" & 36" Traffic Cone & Chain						
Kits With Reflective Collar						
Color Code	Color					
77	Safety Green					
80	Traffic Orange					











Magnet Ring/Carabiner Kit and Loading Dock Kit

Loading Dock Kit							
72302	Loading Dock Kit			Weight:2#			
Kit Includes: 2-magnet rings, 2-carabiners and 1-10' piece of 2" heavy duty yellow chain. (This kit is made to fit a standard 9' wide door. For other size door openings, chain should be ordered separately.)							
Magnet Ring/Carabiner Kit							
72103	Magnet Ring/Carabiner Kit			Weight:1#			
Kit Includes: 2 Magnet Rings and 2 Carabiners. Available in Black only.							
90403	Magnet Ring-ea	Pat. No. US D752,418		Weight:1#			
92503	Carabiner-ea	Pat. No. US D741,692		Weight:1#			



Sign Kits - For use with metal door frames

Closed	(it					
7403CL	3' Closed Kit (includes 36" of chain)	Weight:1#				
7406CL	6' Closed Kit (includes 72" of chain)	Weight: 2#				
7412CL	12' Closed Kit (includes 144" of chain) Weight: 4#					
Kit Include	: 1-Closed sign (8" x 8"), 2-magnet rings, 2-carabiners, 1-sign fastener and 1-piece of 2" yellow chain.					
Wet Flo	or Kit					
7403WF	3'Wet Floor Kit (includes 36" of chain)	Weight:1#				
7406WF	6'Wet Floor Kit (includes 72" of chain)	Weight:2#				
7412WF	12'Wet Floor Kit (includes 144" of chain)	Weight: 4#				
Kit Include	: 1-Wet Floor sign (8" x 8"), 2-magnet rings, 2-carabiners, 1-sign fastener and 1-piece of 2" yellow chain.					
Danger	Kit - with reflective red dot					
7403DA	3' Danger Kit (includes 36" of chain)	Weight:1#				
7406DA	6' Danger Kit (includes 72" of chain)	Weight: 2#				
7412DA	12' Danger Kit (includes 144" of chain)	Weight: 4#				
Kit Include	: 1-Danger sign (8" x 8"), 1- reflective red dot, 2-magnet rings, 2-carabiners, 1-sign fastener and 1-piece	of 2" red chain.				



X-treme Duty Stanchions (46.5" overall height)

923XX	X-Treme Duty Plastic Stanchion-ea	Weight: 9#			
923XX-2	X-Treme Duty Plastic Stanchion-2 pk	Weight: 18#			
One complete stanchion includes: 2-3" diameter poles (16" long) 1-bandle top 1-extension piece and 1-base with water bladder for ballast					

diameter poles (16" long), 1-handle top, 1-extension piece, and 1-base with water bladder for ballast.

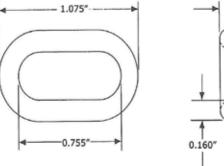


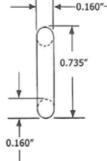
Top Selling Products

Plastic Safety Chain

1" Plastic Chain (#4, 25 mm)

100XX-25	25 Feet	Weight: 1#
100XX-50	50 Foot Box	Weight: 2#
100XX-100	100 Foot Box	Weight: 3#
100XX-500	500 Foot Box	Weight: 15#
100XX-P	350 Foot Pail	Weight: 12#
101XX	250 Foot Reel	Weight: 9#







1.5" Plastic Chain (#6, 38 mm)

300XX-25	25 Foot Box	Weight: 2#	◄ 1.410″	
300XX-50	50 Foot Box	Weight: 3#		01
300XX-100	100 Foot Box	Weight: 5#		0.69
300XX-300	300 Foot Box	Weight: 13#		
300XX-500	500 Foot Box	Weight: 25#		
300XX-P	300 Foot Pail	Weight: 15#		1
301XX	200 Foot Reel	Weight: 9#		0.185"

Tensile Test: 1.5" Chain

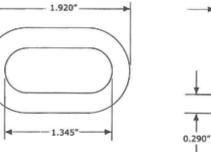
Tensile Strength: 125 lbs.

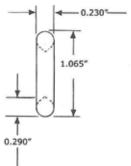
Our chain should be used strictly for decorative or visual warning purposes. It is not intended for load bearing use.



2" Plastic Chain (#8, 51 mm)

500XX-50 50 Foot Box weight: 4#	
	/
500XX-100 100 Foot Box Weight: 7#	1
500XX-200 200 Foot Box weight:14#	(
500XX-300 300 Foot Box weight: 21#	
500XX-500 500 Foot Box Weight: 31#	1
500XX-P 160 Foot Pail Weight: 13#	
501XX 125 Foot Reel Weight: 10#	





7

Tensile Test: 2" Chain

Tensile Strength: 200 lbs.

Our chain should be used strictly for decorative or visual warning purposes. It is not intended for load bearing use.



2" Heavy Duty Plastic Chain

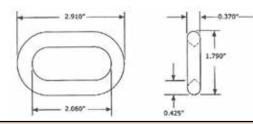
510XX-25	25 Foot Box	Weight: 3#	0.290*
510XX-50	50 Foot Box	Weight: 5#	1.287
510XX-100	100 Foot Box	Weight: 10#	IT POP
510XX-200	200 Foot Box	Weight: 20#	a
510XX-300	300 Foot Box	Weight: 30#	
510XX-500	500 Foot Box	Weight: 50#	0.290"
510XX-P	120 Foot Pail	Weight: 13#	0.335"
511XX	100 Foot Reel	Weight: 12#	

Tensile Test: 2" Heavy Duty ChainTensile Strength: 300 lbs.Our chain should be used strictly for decorative or visual warning purposes. It is not intended for load bearing use.



3" Plastic Chain (#10, 76 mm)

800XX-25	25 Foot Box	Weight: 4#
800XX-100	100 Foot Box	Weight: 16#
800XX-300	300 Foot Box	Weight: 46#
800XX-P	70 Foot Pail	Weight: 13#
801XX	60 Foot Reel	Weight: 11#



Tensile Test: 3" ChainTensile Strength: 400 lbs.Our chain should be used strictly for decorative or visual warning purposes. It is not intended for load bearing use.



All chain is available in the colors listed.

Bi-color chain is also available (colors alternate approximately every two feet).

Additional chain sizes available.

Contact your sales representative.

Color Code	Color
01	White
02	Yellow
03	Black
04	Green
05	Red
06	Blue
07	Khaki Gold
08	Silver
09	Gold
12	Safety Orange
13	Traffic Orange
14	Safety Green
18	Magenta
54	Evergreen
66	Cobalt Blue

Stanchions and Ground Poles

2" Plastic Stanchions

One complete stanchion includes: 1-2" diameter pole, 1-C-hook, 1-ball top, and 1-14" base for the 2" stanchion. Perforated slots on the top of the 2" pole allows chain to be hung with the c-hook or in one continuous length. See Solid Color Stanchion chart to the right for available colors.

915XX-2	2" Plastic Stanchion (41" Overall Hgt)-2 pk	Weight: 5#
915XX-6	2" Plastic Stanchion (41" Overall Hgt)-6 pk	Weight: 12#



2.5" Plastic Stanchions (40" overall height)

One complete stanchion includes: 1-2.5" diameter pole, 1-C-hook, 1-ball top, and 1-14" base for the 2.5" stanchion. Perforated slots on the top of the 2.5" pole allows chain to be hung with the c-hook or in one continuous length. See Solid Color Stanchion chart to the right for available colors.

964XX-2	2.5" Plastic Stanchion-2 pk	Weight: 7#
964XX-6	2.5" Plastic Stanchion-6 pk	Weight: 18#
965XX-2	2.5" Plastic Stanchion with Glass Solar Ball Top (solar ball top glows white)-2 pk	Weight: 7#
965XX-6	2.5" Plastic Stanchion with Glass Solar Ball Top (solar ball top glows white)-6 pk	Weight: 18#
963XX-2	2.5" Plastic Stanchion with Safety Solar Ball Top (solar ball top glows orange)-2 pk	Weight: 7#
963XX-6	2.5" Plastic Stanchion with Safety Solar Ball Top (solar ball top glows orange)-6 pk	Weight: 18#



3" Plastic Stanchions (41" overall height)

 One complete stanchion includes: 1-3" diameter pole, 1-C-hook, 1-ball top, and 1-16" base for the 3" stanchion. See Solid Color Stanchion chart to the right for available colors.

 999XX-2
 3" Plastic Stanchion-2 pk
 Weight: 8#

 999XX-4
 3" Plastic Stanchion-4 pk
 Weight: 16#

 999XX-6
 3" Plastic Stanchion-6 pk
 Weight: 21#



2.5" Ground Poles (35" overall height)

954XX	2.5" Ground Pole-ea Weight: 2#		
2 Reflective Stripes or a Warning Label, add \$5.00 per pole. Chain Sold Separately. Perforated slots on the 2" and 2.5" poles allow chain to be hung with c-hook or in one continuous length.			



All stanchions and ground poles are available with the options listed below. Contact your sales representative.

Solid Color Ground Poles:		Stripe Ground Po	
Color Code	Color	Color Code	Poles
01	White	20	Black
02	Yellow	22	Safet
03	Black	25	Blue/
05	Red	29	Black
06	Blue	30	Yello
08	Silver	34	Red/
12	Safety Orange	35	Red/
14	Safety Green	36	Black

Stripe Ground Poles:				
Color Code	Poles/Stripe			
20	Black/White			
22	Safety Orange/White			
25	Blue/White			
29	Black/Yellow			
30	Yellow/Magenta			
34	Red/Yellow			
35	Red/White			
36	Black/Red			

Warning Label Ground Poles:		
Warning Label Code	Pole Color	
69	White	
71	Yellow	
70	Black	
68	Red	
65	Blue	
67	Safety Orange	
44	Safety Green	

Reflective Stripe Ground Poles:		
Reflective Stripe Code	Pole Color	
46	White	
49	Yellow	
50	Black	
51	Red	
42	Blue	
78	Safety Orange	
77	Safety Green	

Any color combination of stanchion or ground pole and stripe is available. Price includes 4 stripes per pole. Stripe Colors available: white, yellow, black, red, blue, orange, green, magenta.

Chain and Stanchion Kits

2.5" Stanchion Kits:				
711XX-6	2.5" Plastic Stanchion Kit-6 pk	Weight: 22#		
<i>Kit Includes:</i> 6-complete stanchions and 50' of 2" chain. See Solid Color Stanchion chart to the right for available colors.				
964XX-4	2.5″ Public Safety Kit-4 pk	Weight: 20#		
<i>Kit Includes:</i> 4-complete stanchions, 2-sign adapters (1.25" deep; holds signs up to 1/16" thick), and 3–10 ft. pieces of 2" chain. See Public Safety chart to the right for available colors.				

3" Stanchion Kits:

713XX-4	3″ Stanchion Kit-4 pk	Weight: 20#		
Kit Includes: 4-complete stanchions and 30' of 2" heavy duty chain. See Solid Color Stanchion chart to the right for available colors.				
999XX-4	3″ Public Safety Kit-4 pk	Weight: 20#		
Kit Includes: 4-complete stanchions, 2-sign adapters (1.25" deep; holds signs up to 1/16" thick), and 3–10 ft. pieces of 2" heavy duty chain. See				

Public Safety chart to the right for available colors.











PO Box 1138 Monroeville, PA 15146 • MAIN 800-448-2647 • FAX 800-722-5281 • EMAIL info@todoos.com • ToDoos.com

Suggested Chain Length Between Stanchions

	1.5" Chain	2" Chain	2" Heavy Duty Chain	3" Chain
2" Stanchion	Space stanchion 8.5' apart, cut chain to 9'.	Space stanchion 7' apart, cut chain to 7.5'.		
2" Stanchion Weighted	Space stanchion 14' apart, cut chain to 14.5'.	Space stanchion 12' apart, cut chain to 12.5'.		
2.5" Stanchion	Space stanchion 10' apart, cut chain to 10.5'.	Space stanchion 7.5' apart, cut chain to 8'.	Space stanchion 6.5' apart, cut chain to 7'.	
2.5" Stanchion Weighted	Space stanchion 15' apart, cut chain to 15.5'.	Space stanchion 13' apart, cut chain to 13.5'.	Space stanchion 11.5' apart, cut chain to 12'.	
3" Stanchion		Space stanchion 9' apart, cut chain to 9.5'.	Space stanchion 7' apart, cut chain to 7.5'.	Space stanchion 6.5' apart, cut chain to 7'.
3" Stanchion Weighted		Space stanchion 18' apart, cut chain to 18.5'.	Space stanchion 15' apart, cut chain to 15.5'.	Space stanchion 12.5' apart, cut chain to 13'.
X-Treme Duty Stanchion		Space stanchion X' apart, cut chain to X'.	Space stanchion X' apart, cut chain to X'.	Space stanchion X' apart, cut chain to X'.
X-Treme Duty Stanchion Weighted		Space stanchion X' apart, cut chain to X'.	Space stanchion X' apart, cut chain to X'.	Space stanchion X' apart, cut chain to X'.

This above distances are approximate to assist buyers in determining the quantity needed. Each application will have its own variables that may make it necessary to adjust the distance between stanchions. Chain length includes enough chain to create a drape between the stanchions 20" from floor at center. It is not recommended that the distance be any greater than those listed above. If you need assistance with the quantity needed, any Tamis representative will be glad to assist you. Distance between stanchions is measured from center to center of poles.

For increased stability, Tamis recommends that all stanchions be weighted.

2" stanchion weighted totals 4.5 lbs. when filled with sand.

2.5" stanchion weighted totals 6.5 lbs. when filled with sand.

3" stanchion weighted totals 12 lbs. when filled with sand.

X-Treme stanchion weighted totals 25lbs. when filled with water.

Recommended Chain to be used with each Stanchion

STANCHIONS AND GROUND POLES	CHAIN	
2" Stanchions and Ground Poles	1.5″ 2″	
2.5" Stanchions and Ground Poles	2" 2" Heavy Duty 3"	
3" Stanchions and Ground Poles	2" 2" Heavy Duty 3"	
X-Treme Stanchions	2" Heavy Duty 3" 4"	



