

UNIRAP™ Standard Cable Ties Type CT

General purpose nylon 6/6 features light weight, high strength and a wide temperature range. It is halogen free so it does not release dangerous gases, such as chlorine, bromine, fluorine, or iodine when burned. Nylon 6/6 is hydroscopic, and therefore absorbs or releases moisture depending on its environment. Thus, the moisture level of the material will affect tensile strength, stiffness, and elongation of the product.

UV Black / UV Black (Mil. Spec.) are 2% Carbon UV Stabilized.



UL62275
Type 2 & 21

Std Pkg Catalog Number	Color	Max. Bundle Dia. In. [mm]	Min. Tensile Strength (lb)	Length	Width	Installation Tooling		Bulk Pkg Catalog Number	UL Type	Plenum Rated
				in [mm]	in [mm]	Tool	Tool Setting (if applicable)			
Nylon UNIRAP - 18 Lb. Tensile Strength										
CT18075C	Natural (Mil. Spec.)	0.75 [19.1]	18	4.10 [104]	0.10 [2.5]	CTT50 MK9	2 Std.	CT18075M	UL 62275, Type 2 & 21	Y
CT18075C0	UV Black (Mil. Spec.)							CT18075M0		
CT18075C00	UV Black (Mil. Spec.)							CT18075M00		
CT18125C	Natural	1.25 [31.8]	18	6.10 [155]	0.10 [2.5]	CTT50 MK9	2 Std.	CT18125M		
CT18125C0	UV Black							CT18125M0		
CT18125C3	Orange							-		
CT18125C4	Yellow							-		
CT18200C	Natural	2.00 [50.8]	18	8.10 [206]	0.10 [2.5]	CTT50 MK9	2 Std.	CT18200M		
CT18200C1	Brown							-		
CT18200C2	Red							-		
CT18200C5	Green							-		
CT18200C6	Blue							-		
CT18200C0	UV Black							CT18200M0		
Nylon UNIRAP - 30 Lb. Tensile Strength										
CT30125C	Natural (Mil. Spec.)	1.25 [31.8]	30	5.75 [146]	0.14 [3.6]	CTT50 MK9	2 Std.	CT30125M	UL 62275, Type 2 & 21	Y
CT18125C3	Orange							-		
CT18125C4	Yellow							-		
CT30125C0	UV Black (Mil. Spec.)							CT30125M0		
CT30125C00	UV Black (Mil. Spec.)							CT30125M00		

UNIRAP™ Standard Cable Ties Type CT (Continued)



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Std Pkg Catalog Number	Color	Max. Bundle Dia. In. [mm]	Min. Tensile Strength (lb)	Length	Width	Installation Tooling		Bulk Pkg Catalog Number	UL Type	Plenum Rated
				in [mm]	in [mm]	Tool	Tool Setting (if applicable)			
Nylon UNIRAP - 40 Lb. Tensile Strength										
CT40200C	Natural	2.00 [50.8]	40	8.65 [220]	0.14 [3.6]	CTT50 MK9	2 Std.	CT40200M	UL 62275, Type 2 & 21	Y
CT40200C0	UV Black							CT40200M0		
CT40200C00	UV Black							CT40200M00		
CT40300C	Natural	3.00 [76.2]		11.10 [282]	0.18 [4.6]	CTT50 MK9	3 Std.	CT40300M		
CT40300C0	UV Black							CT40300M0		
CT40300C00	UV Black							CT40300M00		
CT40400C	Natural	4.00 [101.6]		14.60 [371]	0.18 [4.6]	CTT50 MK9	3 Std.	CT40400M		
CT40400C0	UV Black							CT40400M0		
CT40400C00	UV Black							CT40400M00		
Nylon UNIRAP - 50 Lb. Tensile Strength										
CT50175C	Natural (Mil. Spec.)	1.75 [44.5]	50	7.60 [193]	0.18 [4.6]	CTT50 MK9	3 Std.	CT50175M	UL 62275, Type 2 & 21	Y
CT50175C0	UV Black (Mil. Spec.)							CT50175M0		
CT50175C1	Brown (Mil. Spec.)							CT50175M02		
CT50175C2	Red (Mil. Spec.)							-		
CT50175C3	Orange (Mil. Spec.)							-		
CT50175C4	Yellow (Mil. Spec.)							-		
CT50175C5	Green (Mil. Spec.)							-		
CT50175C6	Blue (Mil. Spec.)							-		
CT50175C7	Purple (Mil. Spec.)							-		
CT50175C8	Gray (Mil. Spec.)							-		
CT50175C00	UV Black (Mil. Spec.)							CT50175M00		

UNIRAP™ Standard Cable Ties Type CT (Continued)



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Type 2 & 21



UR1565



Std Pkg Catalog Number	Color	Max. Bundle Dia. In. [mm]	Min. Tensile Strength (lb)	Length	Width	Installation Tooling		Bulk Pkg Catalog Number	UL Type	Plenum Rated
				in [mm]	in [mm]	Tool	Tool Setting (if applicable)			
CT50300C	Natural (Mil. Spec.)	3.00 [76.2]	50	11.10 [282]	0.18 [4.6]	CTT50 MK9	3 Std	CT50300M	UL 62275, Type 2 & 21	Y
CT50300C0	UV Black (Mil. Spec.)							CT50300M0		
CT50300C2	Red (Mil. Spec.)							-		
CT50300C00	UV Black (Mil. Spec.)							CT50300M00		
CT50400C	Natural (Mil. Spec.)	4.00 [101.6]	50	14.60 [371]	0.18 [4.6]	CTT50 MK9	3 Std	CT50400M	UL 62275, Type 2 & 21	Y
CT50400C0	UV Black (Mil. Spec.)							CT50400M0		
CT50400C2	Red (Mil. Spec.)							CT50400M02		
CT50400C3	Orange (Mil. Spec.)							-		
CT50400C00	UV Black (Mil. Spec.)							CT50400M00		

Nylon UNIRAP - 120 Lb. Tensile Strength

CT120200L	Natural	2.00 [50.8]	120	9.00 [229]	0.30 [7.6]	MK9	Heavy	CT120200D	UL 62275, Type 2 & 21	Y
CT120200L0	UV Black (Mil. Spec.)							CT120200D0		
CT120300L	Natural	3.00 [76.2]	120	12.00 [305]	0.30 [7.6]	MK9	Heavy	CT120300D	UL 62275, Type 2 & 21	Y
CT120300L0	UV Black							CT120300D0		
CT120400L	Natural (Mil. Spec.)	4.00 [101.6]	120	15.00 [381]	0.30 [7.6]	MK9	Heavy	CT120400D	UL 62275, Type 2 & 21	Y
CT120400L0	UV Black (Mil. Spec.)							CT120400D0 CT120400M0		
CT120400L00	UV Black (Mil. Spec.)							CT120400D00		
CT120800L	Natural	8.00 [203.2]	120	28.51 [724]	0.30 [7.6]	MK9	Heavy	-	UL 62275, Type 2 & 21	N
CT120800L00	UV Black							-		

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(Continued)



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				in [mm]	in [mm]	in [mm]	in [mm]	Tool	Tool Setting (if applicable)									
Nylon UNIRAP - 175 Lb. Tensile Strength																		
CT175500Q	Natural	5.50 [139.7]	175	18.10 [460]	0.34 [8.6]	MK9	Heavy	—	—	UL 62275, Type 2 & 21	Y	N						
CT175500Q0	UV Black												7.00 [177.8]	24.51 [622]	0.35 [8.9]	—	—	—
CT175600Q	Natural (Mil. Spec.)	8.90 [222.1]		32.67 [830]	0.35 [8.9]													
CT175600Q0	UV Black (Mil. Spec.)												8.75 [222.0]	36.50 [927]	0.34 [8.6]	—	—	—
CT175800Q0	UV Black	11.00 [279.4]		48.00 [1219]	0.35 [8.9]						—							
CT175900Q	Natural												15.00 [381.0]	48.50 [1232]	0.34 [8.6]	—	—	—
CT175900Q00	UV Black (Mil. Spec.)	Y		—	—						—							
CT1751100Q	Natural (Mil. Spec.)												N	—	—	—	—	—
CT1751100Q0	UV Black (Mil. Spec.)	N		—	—						—	—						
CT1751400Q0	UV Black												Y	—	—	—	—	—
CT1751500Q	Natural	N		—	—						—	—						
Nylon UNIRAP - 250 Lb. Tensile Strength																		
CT250600Q	Natural	6.00 [152.4]	250	23.00 [584]	0.35 [8.9]	MK9	Heavy	—	—	UR 1565	N	N						
CT250600Q0	UV Black												8.00 [203.2]	28.74 [730]	0.35 [8.9]	—	—	—
CT250800Q	Natural	10.00 [254.0]		28.50 [724]	0.50 [12.7]													
CT250800Q0	UV Black												12.00 [305.0]	34.64 [880]	0.50 [12.7]	—	—	—
CT2501000Q	Natural	40.00 [1016]		40.00 [1016]	0.50 [12.7]													
CT2501200Q	Natural												N	—	—	—	—	—
CT2501200Q0	UV Black	Y		—	—						—	—						
Nylon UNIRAP - 250 Lb. Tensile Strength																		