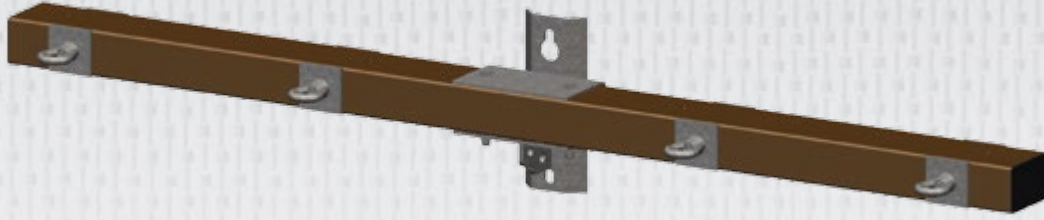


CP2500 Fiberglass Reinforced Polymer (FRP) Tangent and Deadend Crossarm



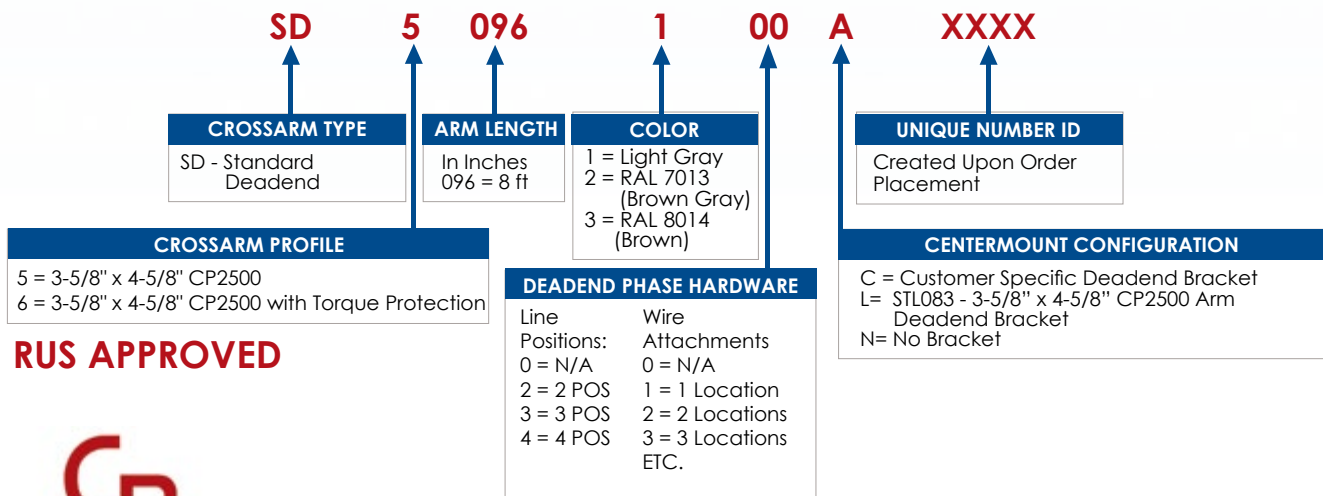
DEADEND CROSSARM

CP2500 STANDARD DEADEND 3-5/8" X 4-5/8"

PART NUMBER	LENGTH (ft)	PHASES PER ARM	LONGITUDINAL LOADING			VERTICAL LOADING			WEIGHT w/ HARDWARE (lb)
			5% LEL ULTIMATE LOAD PER PHASE (lb)	AVERAGE ULTIMATE LOAD PER PHASE (lb)	DEFLECTION PER 1000LB PHASE LOAD (in)	5% LEL ULTIMATE LOAD PER PHASE (lb)	AVERAGE ULTIMATE LOAD PER PHASE (lb)	DEFLECTION PER 1000LB PHASE LOAD (in)	
SD5060124LXXXX	5	2	9,400	10,400	0.10	2,900	3,300	0.21	47
SD5096124LXXXX	8	2	9,400	10,400	0.37	2,900	3,300	0.63	58
SD5096148LXXXX	8	4	4,700	5,200	0.42	1,400	1,600	0.71	67
SD5120124LXXXX	10	2	8,300	8,700	0.71	2,900	3,300	1.22	65
SD5120148LXXXX	10	4	4,700	5,200	0.82	1,400	1,600	1.40	75
SD5144124LXXXX	12	2	6,600	7,000	1.26	2,500	2,800	2.20	73
SD5144148LXXXX	12	4	4,500	4,700	1.67	1,400	1,600	2.90	82

Notes:
 Strength and deflection calculations are based on phase locations shown in the drawings located at www.creativepultrusions.com.
 The 5% LEL value is used for strength as dictated by NESC C2-2012.
 Weights include centermount, hardware, and 5/8" double sided phase hardware.
 Tested per ASTM D8019-15.
 Longitudinal Loading acts in the major axis of the arm parallel to the conductor.
 Vertical Loading acts in the minor axis of the arm.

ORDERING SPECIFICATIONS

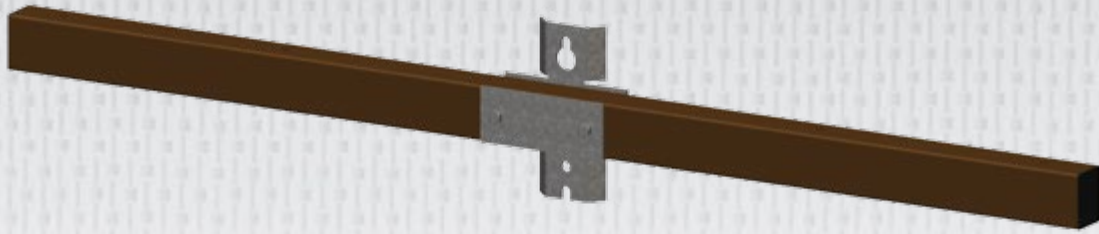


RUS APPROVED



www.creativepultrusions.com
 (888) CPI - PULL (274-7855)

Continued on Back →



TANGENT CROSSARM

TECHNICAL DATA

CP2500 HEAVY TANGENT 3-5/8" X 4-5/8"

PART NUMBER	LENGTH (ft)	PHASES PER ARM	5% LEL ULTIMATE LOAD PER PHASE (lb)	AVERAGE ULTIMATE LOAD PER PHASE (lb)	DEFLECTION PER 1000LB PHASE LOAD (in)	WEIGHT w/ HARDWARE (lb)
HT5060100MXXXX	5	2	5,400	6,300	0.24	37
HT5096100MXXXX	8	2	5,400	6,300	0.53	48
HT5096100MXXXX	8	4	2,700	3,100	0.60	48
HT5120100MXXXX	10	2	5,400	6,300	0.93	55
HT5120100MXXXX	10	4	2,700	3,100	1.06	55
HT5144100MXXXX	12	2	5,200	5,400	1.41	63
HT5144100MXXXX	12	4	2,700	3,100	1.97	63

Note:

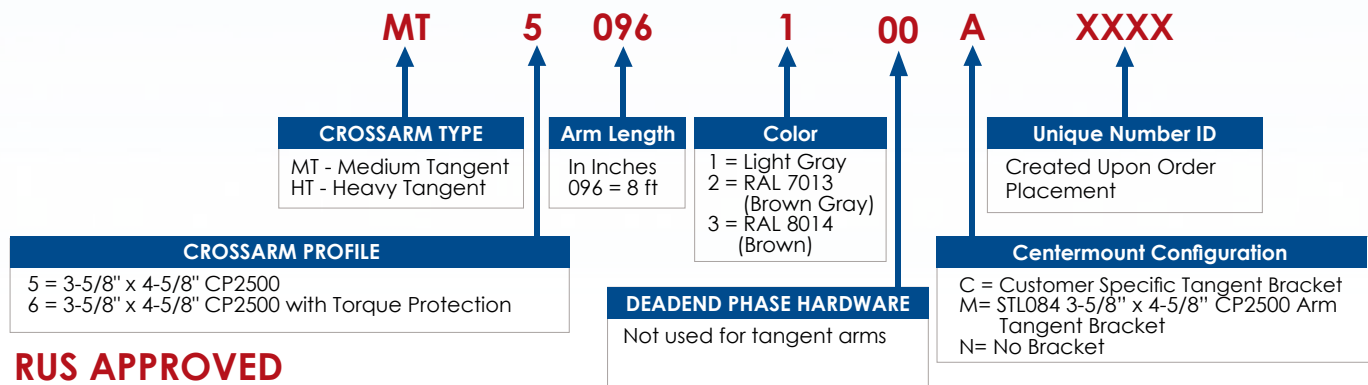
Strength and Deflection calculations are based on phase locations shown in the drawings located at www.creativepultrusions.com.

The 5% LEL value is used for strength as dictated by NESC C2-2012.

Weights include centermount and hardware.

Tested per ASTM D8019-15.

ORDERING SPECIFICATIONS



RUS APPROVED

Note: Reference FRP Utility Crossarm Brochure at <http://www.creativepultrusions.com>.



Creative Pultrusions, Inc. reserves the right to edit and modify literature, please consult the web site for the most current version of this document.

214 Industrial Lane, Alum Bank, PA 15521
814.839.4186 • Fax 814.839.4276 • Toll Free 888.CPI.PULL
www.creativepultrusions.com

CPM246.022515
DLR: 07.06.16