

NEW Extra Heavy Duty Crossarms





Extra Heavy Duty Crossarms



Specifications

- Standard profile dimensions (3 5/8" x 4 5/8")
- Can be utilized in both tangent and deadend applications
- Compatible with standard hardware
- Available with both iron and aluminum premounted hardware
- Includes MPS exclusive curved washer design for deadend arms to reduce arm stress
- Mechanical testing conducted to ASTM test standards (available upon request)

The PH series is the strongest arm we offer and is **the strongest standard profile (3-5/8" x 4-5/8") arm on the market.** This allows the possibility to use one arm for multiple applications.

Fiberglass Advantages

- UV stabilized pultruded fiberglass beam
- Extensive use of woven & straight fibers for increased strength/reduced deflection
- High density, closed cell, expandable foam core
- Environmentally friendly - no chemicals or preservatives
- MPS exclusive curved washer to reduce arm stress in deadends
- Compatible installation with saddle pins on tangent crossarms
- No chemical treatments or disposal health concerns
- Field drillable design - available in standard REA or custom
- Lighter than wood with consistent material properties
- Improves overall system insulation and integrity
- Shipped ready to be installed with no assembly required
- RUS listed
- Assembled in the U.S.A.
- Paint options available for quotation by special request

Heavy Duty Crossarms Series PH

Tangent Crossarms

Catalog Number	Length (ft)	Ultimate load per side (lbs)	Beam Size W x H	Weight (lbs)
PH08ST003	8	12,000	3 5/8" x 4 5/8"	57
PH10ST005	10	11,000	3 5/8" x 4 5/8"	69
PH12ST349	12	10,000	3 5/8" x 4 5/8"	81

Deadend Crossarms

Catalog Number	Length (ft)	Ultimate load per Side (lbs)	Guy Hole Rating (Dual/ Single)	Guy Hole Size (in)	Weight (Lb)
PH08SD003-2E	8	15,000	40,000, 30,000	13/16"	72
PH08SD003-4E	8	15,000	40,000, 30,000	13/16"	81
PH10SD005-2E	10	13,000	40,000, 30,000	13/16"	84
PH10SD005-4E	10	13,000	40,000, 30,000	13/16"	93
PH12SD349-2E	12	10,500	40,000, 30,000	13/16"	96
PH12SD349-4E	12	10,500	40,000, 30,000	13/16"	105