

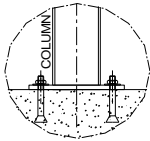
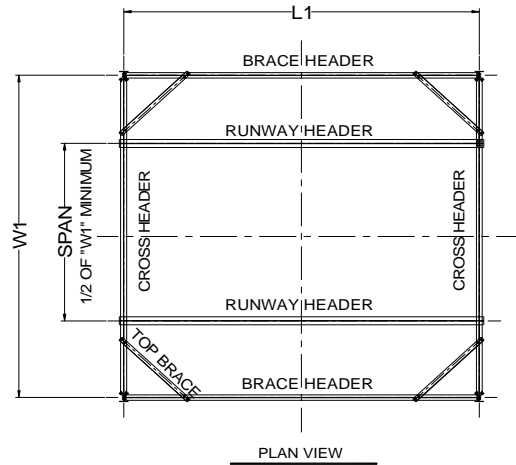


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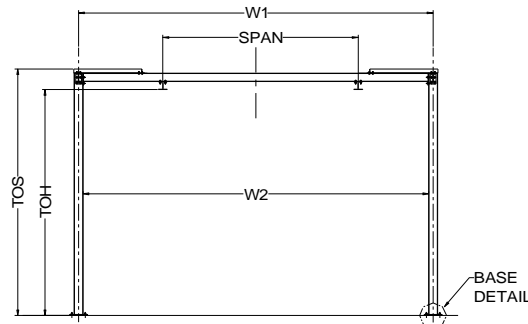
DIMENSIONS & WEIGHTS - TYPE FSET
250# CAPACITY FREE STANDING RUNWAY
STRUCTURE FOR HAND OPERATED CRANE

GENERAL NOTES:

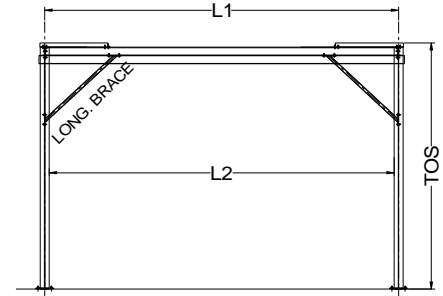
- System capacity shown is for the sum of live loads and dead loads suspended from bridge. Structures listed are for hand operated enclosed track crane or monorail systems only.
- Capacities shown are for One-(2) runway rail or One (1) monorail system only.
- Crane spans for runway systems must equal 1/2 the system width or greater (within limits of structure width). Loads must be kept within footprint of structure.
- For non-standard lengths, widths, or heights; use next larger structure and order with exact dimensions required.
- Structure kit include: ACAD system installation drawing specific for order, all structural steel work per attached concept drawing, bolting hardware, anchoring hardware for 8" minimum floor thickness, and gray primer paint finish.



BASE DETAIL



END VIEW



LONGITUDINAL VIEW

| 250# CAPACITY / 15 FT (TOS) SYSTEM HEIGHT | | | | | | | | | | 250# CAPACITY / 20 FT (TOS) SYSTEM HEIGHT | | | | | | | | | |
|---|--------------------|----------------|---------------|-----------------|-----------------|------------------|----------------|---------------|----------------|---|--------------------|----------------|---------------|-----------------|-----------------|------------------|----------------|---------------|----------------|
| ITEM # | SYSTEM I.D. NUMBER | LENGTH L1 (FT) | WIDTH W1 (FT) | HEIGHT TOS (FT) | HEIGHT TOH (FT) | SYSTEM WT. (LBS) | LENGTH L2 (FT) | WIDTH W2 (FT) | # COL'S. TOTAL | ITEM # | SYSTEM I.D. NUMBER | LENGTH L1 (FT) | WIDTH W1 (FT) | HEIGHT TOS (FT) | HEIGHT TOH (FT) | SYSTEM WT. (LBS) | LENGTH L2 (FT) | WIDTH W2 (FT) | # COL'S. TOTAL |
| 1 | FSET-0250-09-10-15 | 9.00 | 10.00 | 15.00 | 13.75 | 1447 | 8.50 | 9.50 | 4 | 31 | FSET-0250-09-10-20 | 9.00 | 10.00 | 20.00 | 18.75 | 2107 | 8.50 | 9.50 | 4 |
| 2 | FSET-0250-19-10-15 | 19.00 | 10.00 | 15.00 | 13.75 | 1807 | 18.50 | 9.50 | 4 | 32 | FSET-0250-19-10-20 | 19.00 | 10.00 | 20.00 | 18.75 | 2467 | 18.50 | 9.50 | 4 |
| 3 | FSET-0250-29-10-15 | 29.00 | 10.00 | 15.00 | 13.75 | 2515 | 28.50 | 9.50 | 4 | 33 | FSET-0250-29-10-20 | 29.00 | 10.00 | 20.00 | 18.75 | 3175 | 28.50 | 9.50 | 4 |
| 4 | FSET-0250-39-10-15 | 39.00 | 10.00 | 15.00 | 13.75 | 3179 | 38.50 | 9.50 | 6 | 34 | FSET-0250-39-10-20 | 39.00 | 10.00 | 20.00 | 18.75 | 4169 | 38.50 | 9.50 | 6 |
| 5 | FSET-0250-49-10-15 | 49.00 | 10.00 | 15.00 | 13.75 | 4127 | 48.50 | 9.50 | 6 | 35 | FSET-0250-49-10-20 | 49.00 | 10.00 | 20.00 | 18.75 | 5117 | 48.50 | 9.50 | 6 |
| 6 | FSET-0250-59-10-15 | 59.00 | 10.00 | 15.00 | 13.75 | 4607 | 58.50 | 9.50 | 6 | 36 | FSET-0250-59-10-20 | 59.00 | 10.00 | 20.00 | 18.75 | 5597 | 58.50 | 9.50 | 6 |
| 7 | FSET-0250-69-10-15 | 69.00 | 10.00 | 15.00 | 13.75 | 5739 | 68.50 | 9.50 | 8 | 37 | FSET-0250-69-10-20 | 69.00 | 10.00 | 20.00 | 18.75 | 7059 | 68.50 | 9.50 | 8 |
| 8 | FSET-0250-79-10-15 | 79.00 | 10.00 | 15.00 | 13.75 | 6219 | 78.50 | 9.50 | 8 | 38 | FSET-0250-79-10-20 | 79.00 | 10.00 | 20.00 | 18.75 | 7539 | 78.50 | 9.50 | 8 |
| 9 | FSET-0250-89-10-15 | 89.00 | 10.00 | 15.00 | 13.75 | 6699 | 88.50 | 9.50 | 8 | 39 | FSET-0250-89-10-20 | 89.00 | 10.00 | 20.00 | 18.75 | 8019 | 88.50 | 9.50 | 8 |
| 10 | FSET-0250-99-10-15 | 99.00 | 10.00 | 15.00 | 13.75 | 7831 | 98.50 | 9.50 | 10 | 40 | FSET-0250-99-10-20 | 99.00 | 10.00 | 20.00 | 18.75 | 9481 | 98.50 | 9.50 | 10 |
| 11 | FSET-0250-09-20-15 | 9.00 | 20.00 | 15.00 | 13.75 | 1627 | 8.50 | 19.50 | 4 | 41 | FSET-0250-09-20-20 | 9.00 | 20.00 | 20.00 | 18.75 | 2287 | 8.50 | 19.50 | 4 |
| 12 | FSET-0250-19-20-15 | 19.00 | 20.00 | 15.00 | 13.75 | 1987 | 18.50 | 19.50 | 4 | 42 | FSET-0250-19-20-20 | 19.00 | 20.00 | 20.00 | 18.75 | 2647 | 18.50 | 19.50 | 4 |
| 13 | FSET-0250-29-20-15 | 29.00 | 20.00 | 15.00 | 13.75 | 2695 | 28.50 | 19.50 | 4 | 43 | FSET-0250-29-20-20 | 29.00 | 20.00 | 20.00 | 18.75 | 3355 | 28.50 | 19.50 | 4 |
| 14 | FSET-0250-39-20-15 | 39.00 | 20.00 | 15.00 | 13.75 | 3449 | 38.50 | 19.50 | 6 | 44 | FSET-0250-39-20-20 | 39.00 | 20.00 | 20.00 | 18.75 | 4439 | 38.50 | 19.50 | 6 |
| 15 | FSET-0250-49-20-15 | 49.00 | 20.00 | 15.00 | 13.75 | 4397 | 48.50 | 19.50 | 6 | 45 | FSET-0250-49-20-20 | 49.00 | 20.00 | 20.00 | 18.75 | 5387 | 48.50 | 19.50 | 6 |
| 16 | FSET-0250-59-20-15 | 59.00 | 20.00 | 15.00 | 13.75 | 4877 | 58.50 | 19.50 | 6 | 46 | FSET-0250-59-20-20 | 59.00 | 20.00 | 20.00 | 18.75 | 5867 | 58.50 | 19.50 | 6 |
| 17 | FSET-0250-69-20-15 | 69.00 | 20.00 | 15.00 | 13.75 | 6099 | 68.50 | 19.50 | 8 | 47 | FSET-0250-69-20-20 | 69.00 | 20.00 | 20.00 | 18.75 | 7419 | 68.50 | 19.50 | 8 |
| 18 | FSET-0250-79-20-15 | 79.00 | 20.00 | 15.00 | 13.75 | 6579 | 78.50 | 19.50 | 8 | 48 | FSET-0250-79-20-20 | 79.00 | 20.00 | 20.00 | 18.75 | 7899 | 78.50 | 19.50 | 8 |
| 19 | FSET-0250-89-20-15 | 89.00 | 20.00 | 15.00 | 13.75 | 7059 | 88.50 | 19.50 | 8 | 49 | FSET-0250-89-20-20 | 89.00 | 20.00 | 20.00 | 18.75 | 8379 | 88.50 | 19.50 | 8 |
| 20 | FSET-0250-99-20-15 | 99.00 | 20.00 | 15.00 | 13.75 | 8281 | 98.50 | 19.50 | 10 | 50 | FSET-0250-99-20-20 | 99.00 | 20.00 | 20.00 | 18.75 | 9931 | 98.50 | 19.50 | 10 |
| 21 | FSET-0250-09-25-15 | 9.00 | 25.00 | 15.00 | 13.75 | 1867 | 8.50 | 24.50 | 4 | 51 | FSET-0250-09-25-20 | 9.00 | 25.00 | 20.00 | 18.75 | 2527 | 8.50 | 24.50 | 4 |
| 22 | FSET-0250-19-25-15 | 19.00 | 25.00 | 15.00 | 13.75 | 2227 | 18.50 | 24.50 | 4 | 52 | FSET-0250-19-25-20 | 19.00 | 25.00 | 20.00 | 18.75 | 2887 | 18.50 | 24.50 | 4 |
| 23 | FSET-0250-29-25-15 | 29.00 | 25.00 | 15.00 | 13.75 | 2935 | 28.50 | 24.50 | 4 | 53 | FSET-0250-29-25-20 | 29.00 | 25.00 | 20.00 | 18.75 | 3595 | 28.50 | 24.50 | 4 |
| 24 | FSET-0250-39-25-15 | 39.00 | 25.00 | 15.00 | 13.75 | 3809 | 38.50 | 24.50 | 6 | 54 | FSET-0250-39-25-20 | 39.00 | 25.00 | 20.00 | 18.75 | 4799 | 38.50 | 24.50 | 6 |
| 25 | FSET-0250-49-25-15 | 49.00 | 25.00 | 15.00 | 13.75 | 4757 | 48.50 | 24.50 | 6 | 55 | FSET-0250-49-25-20 | 49.00 | 25.00 | 20.00 | 18.75 | 5747 | 48.50 | 24.50 | 6 |
| 26 | FSET-0250-59-25-15 | 59.00 | 25.00 | 15.00 | 13.75 | 5237 | 58.50 | 24.50 | 6 | 56 | FSET-0250-59-25-20 | 59.00 | 25.00 | 20.00 | 18.75 | 6227 | 58.50 | 24.50 | 6 |
| 27 | FSET-0250-69-25-15 | 69.00 | 25.00 | 15.00 | 13.75 | 6579 | 68.50 | 24.50 | 8 | 57 | FSET-0250-69-25-20 | 69.00 | 25.00 | 20.00 | 18.75 | 7899 | 68.50 | 24.50 | 8 |
| 28 | FSET-0250-79-25-15 | 79.00 | 25.00 | 15.00 | 13.75 | 7059 | 78.50 | 24.50 | 8 | 58 | FSET-0250-79-25-20 | 79.00 | 25.00 | 20.00 | 18.75 | 8379 | 78.50 | 24.50 | 8 |
| 29 | FSET-0250-89-25-15 | 89.00 | 25.00 | 15.00 | 13.75 | 7539 | 88.50 | 24.50 | 8 | 59 | FSET-0250-89-25-20 | 89.00 | 25.00 | 20.00 | 18.75 | 8859 | 88.50 | 24.50 | 8 |
| 30 | FSET-0250-99-25-15 | 99.00 | 25.00 | 15.00 | 13.75 | 8881 | 98.50 | 24.50 | 10 | 60 | FSET-0250-99-25-20 | 99.00 | 25.00 | 20.00 | 18.75 | 10531 | 98.50 | 24.50 | 10 |