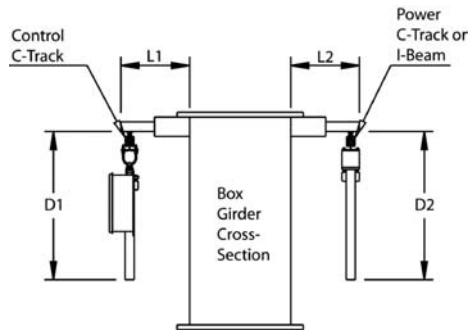


C-Track Festoon Mounting Arrangements

To choose festoon components for overhead crane systems, consideration must be given to mounting arrangement. Shown below are four typical arrangements. For all versions, the types and lengths of cable will be needed (track length + 10%, plus hook-up lengths), along with the type of control trolley (J-Box or Quick-Disconnect), and Push Button Pendant, if needed (and type and length of Pendant Cable - see Pendant & Radio Catalog).

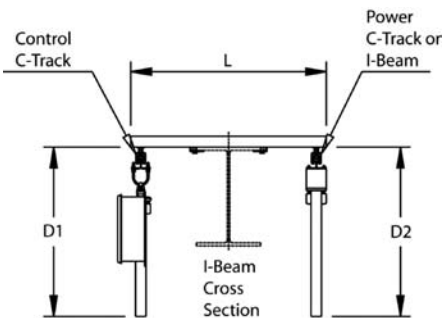
A. Box Girder Style Crane - Control and Power Festoon on Opposite Sides



To quote this layout, we will need the information above plus:

- Lengths L1 and L2, if **CONDUCTIX** is to supply the cross beam support channels
- Max. loop depth D1 from top of C-Track, and D2 from top of C-Track (or bottom of I-Beam, if I-Beam is used instead of C-Track)
- Beam size (if I-Beam is used for power festoon)

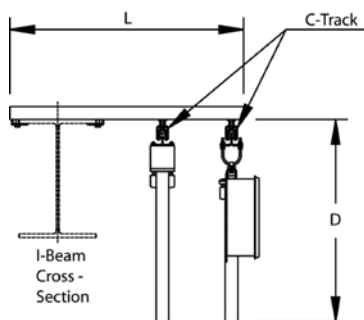
B. I-Beam Style Crane - Control and Power Festoon on Opposite Sides



To quote this layout, we will need the information above plus:

- Length L, if **CONDUCTIX** is to supply the cross beam support channels
- Max. loop depth D1 from top of C-Track and D2 from top of C-Track (or bottom of I-Beam, if I-Beam is used instead of C-Track)
- Beam size (if I-Beam is used for power festoon)
- The size and type of the main beam cap, if one is present

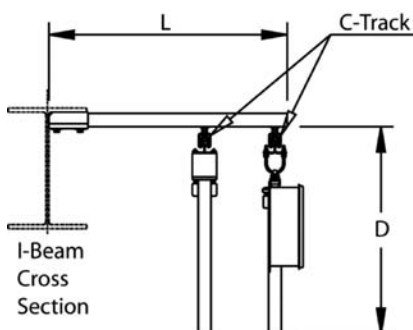
C. I-Beam Style Crane - Control and Power Festoon on Same Side



To quote this layout, we will need the information above plus:

- Length L, if **CONDUCTIX** is to supply the cross beam support channels
- Max. loop depth D from top of C-Track
- The size and type of the main beam cap, if one is present

D. I-Beam Style Crane - Control and Power Festoon on Same Side, Welded Cross Support



To quote this layout, we will need the information above plus:

- Length L, if **CONDUCTIX** is to supply the cross beam support channels
- Note that cross beam support interfaces with customer supplied bracket welded to underside of main beam
- Max. loop depth D from top of C-Track